State: Pennsylvania Filing Company: RiverSource Life Insurance Company

TOI/Sub-TOI: LTC04I Individual Long Term Care - Nursing Home/LTC04I.001 Qualified

Product Name: Long Term Care

Project Name/Number: 30240 RB18 2022/30240 RB18 2022

Filing at a Glance

Company: RiverSource Life Insurance Company

Product Name: Long Term Care State: Pennsylvania

TOI: LTC04l Individual Long Term Care - Nursing Home

Sub-TOI: LTC04I.001 Qualified

Filing Type: Rate - M.U. (Medically underwritten)

Date Submitted: 04/22/2022

SERFF Tr Num: AERS-133072636

SERFF Status: Assigned

State Tr Num: AERS-133072636

State Status: Received Review in Progress

Co Tr Num: 30240 RB18 2022

Effective On Approval

Date Requested:

Author(s): Cheryl Meyer, Krista Wall, Kathleen Felton, Elaine Zurovski, Anju Gupta-Lavey, Lori Fischer,

Kathryn Morrison, Julia Eide, Adina Bynum

Reviewer(s): Michael Hibbert (primary), Jim Laverty

Disposition Date:
Disposition Status:
Effective Date:

State Filing Description:

Proposed aggregate 6.9% increase (6.4% on lifetime and 8% on non-lifetime policies) on 397 PA policyholders of RiverSource LTC form 30240-PA.

SERFF Tracking #: AERS-133072636 State Tracking #: AERS-133072636 Company Tracking #: 30240 RB18 2022

State: Pennsylvania Filing Company: RiverSource Life Insurance Company

TOI/Sub-TOI: LTC04I Individual Long Term Care - Nursing Home/LTC04I.001 Qualified

Product Name: Long Term Care

Project Name/Number: 30240 RB18 2022/30240 RB18 2022

General Information

Project Name: 30240 RB18 2022 Status of Filing in Domicile: Project Number: 30240 RB18 2022 Date Approved in Domicile: Requested Filing Mode: Review & Approval **Domicile Status Comments:** Explanation for Combination/Other: Market Type: Individual Submission Type: New Submission Individual Market Type:

Overall Rate Impact: 6.9% Filing Status Changed: 04/25/2022

State Status Changed: 04/25/2022

Deemer Date: Created By: Cheryl Meyer

Submitted By: Adina Bynum Corresponding Filing Tracking Number:

State TOI: LTC04I Individual Long Term Care - Nursing Home

Filing Description:

This is a long-term care rate increase. See attached cover letter under Supporting Documentation tab.

Company and Contact

Filing Contact Information

Cheryl Meyer, Sr. Manager - Insurance Cheryl.D.Meyer@ampf.com

Product Filing

9550 Ameriprise Financial Center 612-671-5583 [Phone] H25/9550 612-678-0034 [FAX]

Minneapolis, MN 55474

Filing Company Information

RiverSource Life Insurance CoCode: 65005 State of Domicile: Minnesota

Company Group Code: 4 Company Type: Life

9550 Ameriprise Financial Center, Group Name: Insurance

H22/9550

State ID Number: FEIN Number: 41-0823832

Minneapolis, MN 55474 (612) 671-2465 ext. [Phone] State: Pennsylvania Filing Company: RiverSource Life Insurance Company

TOI/Sub-TOI: LTC04I Individual Long Term Care - Nursing Home/LTC04I.001 Qualified

Product Name: Long Term Care

Project Name/Number: 30240 RB18 2022/30240 RB18 2022

Filing Fees

State Fees

Fee Required? Yes
Fee Amount: \$125.00
Retaliatory? Yes

Fee Explanation: Domicile state of MN filing fee rate = \$125.00.

Per Company: Yes

CompanyAmountDate ProcessedTransaction #RiverSource Life Insurance Company\$125.0004/22/2022 03:32 PM228107827

EFT Total \$125.00

 SERFF Tracking #:
 AERS-133072636
 State Tracking #:
 AERS-133072636
 Company Tracking #:
 30240 RB18 2022

State: Pennsylvania Filing Company: RiverSource Life Insurance Company

TOI/Sub-TOI: LTC04l Individual Long Term Care - Nursing Home/LTC04l.001 Qualified

Product Name: Long Term Care

Project Name/Number: 30240 RB18 2022/30240 RB18 2022

Rate Information

Rate data applies to filing.

Filing Method: Review and Approval

Rate Change Type: Increase

Overall Percentage of Last Rate Revision: 7.000%

Effective Date of Last Rate Revision: 06/06/2019

Filing Method of Last Filing: Review and Approval SERFF Tracking Number of Last Filing: AERS-131727191

Company Rate Information

	Overall %	Overall %	Written Premium	Number of Policy	Written	Maximum %	Minimum %
Company	Indicated	Rate	Change for	Holders Affected	Premium for	Change	Change
Name:	Change:	Impact:	this Program:	for this Program:	this Program:	(where req'd):	(where req'd):
RiverSource Life Insurance Company	6.900%	6.900%	\$42,967	397	\$625,226	8.000%	6.400%

 SERFF Tracking #:
 AERS-133072636
 State Tracking #:
 AERS-133072636
 Company Tracking #:
 30240 RB18 2022

State:PennsylvaniaFiling Company:RiverSource Life Insurance Company

TOI/Sub-TOI: LTC04l Individual Long Term Care - Nursing Home/LTC04l.001 Qualified

Product Name: Long Term Care

Project Name/Number: 30240 RB18 2022/30240 RB18 2022

Rate/Rule Schedule

	tem Io.	Schedule Item Status	Document Name	Affected Form Numbers (Separated with commas)	Rate Action	Rate Action Information	Attachments
1			PA PremiumRates_30240	30240-PA	Revised	Previous State Filing Number: AERS-131727191 Percent Rate Change Request: 6.9	PA PremiumRates_30240. 20220421.pdf,

Premium Rates with 6.4% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

	LIFETIME BENEFIT PERIOD						
	No B	enefit	Simple	Benefit			
	Increase	Option	Increase	Option			
Issue	Deductib	le Period	Deductib	le Period			
Age	20 Day	100 Day	20 Day	100 Day			
50	116.44	87.94	244.46	184.76			
51	116.44	87.94	244.46	184.76			
52	116.44	87.94	244.46	184.76			
53	116.44	87.94	244.46	184.76			
54	116.44	87.94	244.46	184.76			
55	116.44	87.94	244.46	184.76			
56	126.86	98.30	266.08	206.42			
57	136.92	106.10	287.70	222.84			
58	152.52	116.44	320.28	244.46			
59	168.08	126.86	345.90	260.88			
60	183.64	145.00	370.12	292.06			
61	204.40	165.46	390.32	316.48			
62	222.28	175.82	408.50	323.46			
63	253.44	204.40	444.20	358.30			
64	281.94	222.56	476.52	376.20			
65	310.16	253.68	501.88	409.92			
66	338.72	271.56	529.80	425.22			
67	377.62	300.10	574.80	456.94			
68	416.24	339.02	624.96	509.10			
69	465.58	370.12	679.48	539.94			
70	514.54	408.78	729.30	579.44			
71	563.54	447.66	781.16	620.36			
72	620.66	494.10	833.98	664.18			
73	687.80	553.78	902.86	726.76			
74	757.58	610.52	970.66	782.34			
75	842.94	670.22	999.98	837.44			
76	930.82	737.36	999.98	898.24			
77	999.98	814.96	999.98	984.14			
78	999.98	882.40	999.98	999.98			
79	999.98	959.92	999.98	999.98			

Premium Rates with 8.0% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

4 YEAR BENEFIT PERIOD					
	No B	enefit	Simple	Benefit	
	Increase	Option	Increase Option		
Issue	Deductib	le Period	Deductib	le Period	
Age	20 Day	100 Day	20 Day	100 Day	
50	82.74	59.62	173.50	125.32	
51	82.74	59.62	173.50	125.32	
52	82.74	59.62	173.50	125.32	
53	82.74	59.62	173.50	125.32	
54	82.74	59.62	173.50	125.32	
55	82.74	59.62	173.50	125.32	
56	89.96	66.78	188.94	140.24	
57	97.38	72.14	204.36	151.14	
58	108.32	79.04	227.54	166.06	
59	119.52	85.96	245.62	177.22	
60	130.42	98.48	262.88	198.22	
61	145.04	112.28	277.26	214.76	
62	157.78	119.52	290.02	219.54	
63	179.86	138.66	315.58	243.22	
64	200.10	151.14	338.20	255.46	
65	220.30	172.18	356.32	278.36	
66	240.56	184.42	376.22	288.44	
67	267.96	203.84	408.20	310.28	
68	295.64	230.16	443.84	345.38	
69	330.48	251.18	482.44	366.40	
70	365.34	277.56	517.82	393.30	
71	400.20	303.90	554.82	421.22	
72	440.66	335.54	592.32	450.80	
73	488.28	375.74	641.02	493.34	
74	538.04	414.60	689.20	530.86	
75	598.44	454.74	748.00	568.38	
76	660.96	500.54	805.16	609.62	
77	723.54	553.24	873.64	667.90	
78	785.76	598.98	924.16	704.36	
79	846.44	651.70	977.60	752.50	

Premium Rates with 8.0% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

3 YEAR BENEFIT PERIOD						
No Benefit			Simple	Benefit		
	Increase	Option	Increase Option			
Issue	Deductib	le Period	Deductib	le Period		
Age	20 Day	100 Day	20 Day	100 Day		
50	74.24	56.16	155.94	117.90		
51	74.24	56.16	155.94	117.90		
52	74.24	56.16	155.94	117.90		
53	74.24	56.16	155.94	117.90		
54	74.24	56.16	155.94	117.90		
55	74.24	56.16	155.94	117.90		
56	80.14	62.00	168.18	130.12		
57	87.80	67.86	184.42	142.62		
58	98.22	75.02	206.22	157.50		
59	107.48	80.92	221.14	166.58		
60	117.10	92.08	236.04	185.74		
61	129.34	104.82	247.24	200.36		
62	142.08	112.58	261.02	206.78		
63	162.88	131.46	285.50	230.40		
64	179.86	141.86	304.18	239.76		
65	197.72	161.52	319.58	261.30		
66	214.48	171.90	335.54	269.02		
67	241.60	191.88	367.74	292.14		
68	267.66	217.94	402.06	327.28		
69	297.24	236.28	433.72	344.84		
70	327.78	260.26	464.58	368.82		
71	356.56	283.14	494.12	392.52		
72	397.32	316.12	534.06	424.96		
73	442.80	356.04	581.12	467.28		
74	484.04	389.56	620.00	498.94		
75	537.00	426.82	670.86	533.24		
76	589.14	466.48	717.66	568.12		
77	652.20	521.30	787.64	629.34		
78	711.54	567.04	836.88	666.84		
79	761.30	612.54	879.16	707.56		

Premium Rates with 8.0% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

2 YEAR BENEFIT PERIOD						
	No Bo	enefit	Simple	Benefit		
	Increase	Option	Increase	Option		
Issue	Deductib		Deductible Period			
Age	20 Day	100 Day	20 Day	100 Day		
50	62.56	46.82	131.18	98.48		
51	62.56	46.82	131.18	98.48		
52	62.56	46.82	131.18	98.48		
53	62.56	46.82	131.18	98.48		
54	62.56	46.82	131.18	98.48		
55	62.56	46.82	131.18	98.48		
56	69.72	50.28	146.62	105.64		
57	75.32	56.94	158.10	119.72		
58	82.74	63.62	173.50	133.86		
59	89.96	68.66	185.20	141.58		
60	102.68	75.58	207.30	152.20		
61	110.16	82.26	210.48	156.98		
62	124.80	93.92	229.38	172.44		
63	137.82	100.56	241.34	176.42		
64	157.78	113.88	266.92	192.66		
65	172.72	125.88	279.14	203.32		
66	192.90	139.16	301.50	217.70		
67	212.88	150.88	324.36	229.66		
68	234.98	169.26	352.84	254.12		
69	255.20	182.82	372.56	266.64		
70	275.40	201.16	390.36	285.22		
71	303.10	219.54	419.86	304.38		
72	330.48	239.76	444.12	322.26		
73	358.14	263.96	469.92	346.46		
74	393.04	289.26	503.46	370.40		
75	433.20	315.08	541.52	393.82		
76	475.54	345.38	579.30	420.72		
77	515.98	377.34	622.94	455.52		
78	558.28	409.00	656.46	481.10		
79	605.90	440.92	699.80	509.28		
80		477.88				
81		516.22				
82		559.86				
83		603.48				
84		660.44				

 SERFF Tracking #:
 AERS-133072636
 State Tracking #:
 AERS-133072636
 Company Tracking #:
 30240 RB18 2022

Filing Company:

RiverSource Life Insurance Company

TOI/Sub-TOI: LTC04I Individual Long Term Care - Nursing Home/LTC04I.001 Qualified

Product Name: Long Term Care

State:

Project Name/Number: 30240 RB18 2022/30240 RB18 2022

Pennsylvania

Supporting Document Schedules

Transmittal Letter (A&H)
PA CoverLetter_30240.20220421.pdf
Actuarial Certification (A&H)
Not Applicable.
Actuarial Memorandum and Explanatory Information (A&H)
PA ActuarialMemorandum_30240.20220421.pdf PA Supplement_30240.20220421.pdf PA Supplement_Attachments3thru9_30240.20220421.xlsx PA ActuarialMemorandum_Exhibit5_30240.20220421.xlsx
Advertisements (A&H)
Not Applicable.
Authorization to File (A&H)
Not Applicable.
Insert Page Explanation (A&H)
Not Applicable.

SERFF Tracking #:	AERS-133072636	State Tracking #:	AERS-1330/2636	Compa	any Tracking #:	30240 RB18 2022	
State: FOI/Sub-TOI: Product Name: Project Name/Number:	Long Term Ca	ual Long Term Care - Nursing re 022/30240 RB18 2022	_	Company:	RiverSource Life Ins	surance Company	
Item Status:							
Status Date:							
Bypassed - Item:		Rate Table (A&H)					
Bypass Reason:		Not Applicable.					
Attachment(s):		· ·					
Item Status:							
Status Date:							
Bypassed - Item:		Replacement Form with	Highlighted Changes (4&H)			
Bypass Reason:		Not Applicable.	Trigringritod Orialigoo (/	1011)			
Attachment(s):		тострупоавіо.					
Item Status:							
Status Date:							
Bypassed - Item:		Advertisement Compliar	nce Certification				
Bypass Reason:		N/A	100 Cortinoation				
Attachment(s):		14/7					
Item Status:							
Status Date:							
Dimensional Itami		Danamia Calaulatian (A)) I I\				
Bypassed - Item:		Reserve Calculation (A&	% Н)				
Bypass Reason:		Not Applicable.					
Attachment(s): Item Status:							
Status Date:							
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Bypassed - Item:		Variability Explanation (A&H)				
Bypass Reason:		Not Applicable.					
Attachment(s):							
Item Status:							
Status Date:							
Satisfied - Item:		Policy and Rider form					
Comments:		·					
Attachment(s):		30240-PA.pdf 30263.pdf					
Item Status:							

 SERFF Tracking #:
 AERS-133072636
 State Tracking #:
 AERS-133072636
 Company Tracking #:
 30240 RB18 2022

State: Pennsylvania Filing Company: RiverSource Life Insurance Company

TOI/Sub-TOI: LTC04l Individual Long Term Care - Nursing Home/LTC04l.001 Qualified

Product Name: Long Term Care

Project Name/Number: 30240 RB18 2022/30240 RB18 2022

Status Date:

SERFF Tracking #: AERS-133072636 **State Tracking #:** AERS-133072636 **Company Tracking #:** 30240 RB18 2022

State: Pennsylvania Filing Company: RiverSource Life Insurance Company

TOI/Sub-TOI: LTC04I Individual Long Term Care - Nursing Home/LTC04I.001 Qualified

Product Name: Long Term Care

Project Name/Number: 30240 RB18 2022/30240 RB18 2022

Attachment PA Supplement_Attachments3thru9_30240.20220421.xlsx is not a PDF document and cannot be reproduced here.

Attachment PA ActuarialMemorandum_Exhibit5_30240.20220421.xlsx is not a PDF document and cannot be reproduced here.

RiverSource Life Insurance Company RiverSource Distributors, Inc. 248 Ameriprise Financial Center Minneapolis, MN 55474



April 21, 2022

Honorable Michael Humphreys Insurance Commissioner Pennsylvania Insurance Department

Via SERFF

RE: RiverSource Life Insurance Company ("RiverSource Life")

Company NAIC # 65005 Company FEIN # 41-0823832 SERFF Tracking # AERS-133072636

Policy Form: Nursing Home Indemnity Policy Form 30240-PA

Dear Commissioner Humphreys:

The referenced premium rate increase filing is being submitted by RiverSource Life Insurance Company for your review.

30240-PA is an existing individual policy form providing benefits for confinement in a nursing home and was previously approved in 1989. This policy form was issued in Pennsylvania from February 1990 through September 1993 and is no longer being issued in any state and, outside of Pennsylvania, was last issued in 1994.

RiverSource Life is requesting the approval of premium rate increases on policy form 30240-PA. At this time, we are requesting the following premium rate increases on the premium associated with the nursing home policy only for policies issued in Pennsylvania:

- a 6.4% premium rate increase for policies with a lifetime benefit period; and
- an 8.0% premium rate increase for policies with non-lifetime benefit periods.

As demonstrated in the Actuarial Memorandum, much larger premium rate increases are currently actuarially justifiable. However, the company believes it is appropriate to limit the current premium rate increase requests to 6.4% for policies with a lifetime benefit period and 8.0% for policies with non-lifetime benefit periods in order to minimize the impact on policyholders to the extent we can, with the understanding that the company anticipates seeking additional premium rate increases in the future, even if experience does not deteriorate from current best estimates.

If it is the Department's position to only allow future additional premium rate increases if experience deteriorates from current best estimates, we request that the Department inform the company prior to approving the requested premium rate increases, as the company would like to amend this filing to request significantly larger premium rate increases at this time.

RiverSource Life Insurance Company RiverSource Distributors, Inc. 248 Ameriprise Financial Center Minneapolis, MN 55474



As noted in the Actuarial Memorandum, eight prior premium rate increases have been approved and implemented on all policies issued under this policy form in Pennsylvania:

- a 35% increase was approved in January 2005 and implemented on each policyholder's next policy anniversary beginning in April 2005;
- a 15% increase was approved in April 2008 and implemented on each policyholder's next policy anniversary beginning in July 2008;
- a 10% increase was approved in June 2009 and implemented on each policyholder's next policy anniversary beginning in September 2009;
- a 4.5% increase was approved in March 2011 and implemented on each policyholder's next policy anniversary beginning in June 2011;
- a 15% increase was approved in May 2013 and implemented on each policyholder's next policy anniversary beginning in August 2013;
- a 15% increase was approved in September 2015 and implemented on each policyholder's next policy anniversary beginning in December 2015;
- a 4.4% increase was approved in August 2017 and implemented on each policyholder's next policy anniversary beginning in December 2017; and
- a 10% increase for policies with a lifetime benefit period only was approved in June 2019 and implemented on each policyholder's next policy anniversary beginning in September 2019.

These prior rate increases only applied to the premium associated with the nursing home policy, including the premium associated with the optional benefit increase option rider. No rate increase has been or is being requested for the premium associated with the optional home care rider.

As with the prior rate increases, the company will offer policyholders affected by the premium increase the option of reducing their policy benefits to provide flexibility of choice for those policyholders who wish to maintain a premium level reasonably similar to what they were paying prior to the rate increase. In addition, the company will offer all policyholders a contingent nonforfeiture benefit in accordance with the requirements set forth in Pennsylvania Code §89a.123, regardless of the issue date or issue age of the policy.

The following electronic items are included with this submission:

- this cover letter;
- an Actuarial Memorandum and Premium Rate Schedules;
- a Supplement to the Actuarial Memorandum;
- copies of policy form 30240-PA and rider form 30263;
- a Microsoft Excel workbook containing Exhibit 5 of the Actuarial Memorandum; and
- a Microsoft Excel workbook containing Attachments 3 through 9 of the Supplement.

The required retaliatory filing fee will be paid via Electronic Funds Transfer (EFT).

Thank you for your assistance in reviewing this filing.

RiverSource Life Insurance Company RiverSource Distributors, Inc. 248 Ameriprise Financial Center Minneapolis, MN 55474



Respectfully,

Anju Gupta-Lavey, FSA, MAAA Senior Director - Actuary

anju Supta-Lavey

RiverSource Life Insurance Company

Address: 227 Ameriprise Financial Center, Minneapolis MN 55474

Actuarial Memorandum for Policy Form 30240 Series

April 2022

Policy form 30240-PA is an individual policy form providing benefits to individuals for confinement in a nursing home. This policy form was issued in Pennsylvania from February 15, 1990 to September 15, 1993.

1. Purpose of Filing

This Actuarial Memorandum has been prepared for the purpose of demonstrating the compliance of this premium rate increase filing with the applicable laws of the State of Pennsylvania and with the rules of the Department and that the anticipated loss ratio of this policy form meets the minimum requirements of the state. It may not be appropriate for other purposes.

2. Description of Benefits

This is an individually underwritten policy form which pays a daily benefit for confinement in a nursing home. The payments commence after an elimination period of 20 or 100 days depending on the plan chosen. No prior hospitalization is required.

After discharge from the nursing home, a post confinement benefit is also payable for up to as many days as nursing home benefits were received. The amount paid will be equal to the following percentage of the daily benefit paid on the last day of the insured's most recent nursing home stay: 70% for the first 30 days, 60% for the next 30 days and 50% for each day thereafter. The absolute maximum benefit period for both the nursing home benefit and the post confinement benefit is 2 years, 3 years, 4 years or unlimited (also referred to as "lifetime"), depending on the plan chosen at issue. Premiums which become due during a nursing home stay after benefits have been paid for at least 90 days beyond the elimination period are waived.

Benefit eligibility for nursing home coverage is based on the following: (a) sickness or injury; (b) the insured being unable to perform at least 3 or more of the following 6 activities of daily living ("ADLs"): Bathing, Dressing, Toileting, Continence, Transferring and Feeding; or (c) cognitive impairment.

BENEFIT INCREASE OPTIONS

At the time the policy was originally issued, the insured could choose to elect No Benefit Increase Option, the Simple Benefit Increase Option or the Compound Benefit Increase Option. The Simple Benefit Increase Option increases the original daily benefit amount by 5% of the original daily benefit amount each year starting with the first policy anniversary and continuing through the policy anniversary following the insured's 85th birthday. The Compound Benefit Increase Option increases the previous year's daily benefit amount by 5% per year starting with the first policy anniversary and continuing for the life of the policy. The increasing benefit option will apply even when the policy is in claim status. The Simple Benefit Increase Option was available in all states, whereas the Compound Benefit Increase Option was only available in some states, not including Pennsylvania.

3. Renewability

Address: 227 Ameriprise Financial Center, Minneapolis MN 55474

Actuarial Memorandum for Policy Form 30240 Series

April 2022

This policy form is guaranteed renewable for life.

4. Applicability

This rate filing is applicable to inforce policies only, as this policy form is no longer being sold in the market. The rate increase will apply to the premium associated with the nursing home policy only. No rate increase is being requested for the premium associated with the optional home care rider.

5. Actuarial Assumptions

Exhibit 1 provides a comparison of the original pricing assumptions and the current assumptions used in this rate filing for morbidity, mortality, lapses and interest.

Exhibits 2 through 4 provide experience analysis summaries for morbidity, mortality and lapse in support of the current premium rate increase assumptions.

The following discussion describes the actuarial assumptions used in the current premium rate increase analysis and summarizes our experience analysis in support of these assumptions as well as the company's management of this block of business. We believe the current assumptions are justified by the underlying experience and that the changed assumptions from original pricing are reasonable.

Morbidity

Pricing frequencies and severities of claims were originally developed using statistics from the "1985 National Nursing Home Survey" published by the National Center for Health Statistics and input provided from RiverSource Life Insurance Company's ("RiverSource Life's") reinsurer. The expected frequencies and severities of claims were identifiable for the combinations of elimination periods and maximum benefit periods. This data represented the expected claim costs of the nursing home stay for policies with No Benefit Increase Option. A loading in claim costs was then applied for both the post confinement benefit and waiver of premium benefits. Claim costs for the Simple and Compound Benefit Increase Options were adjusted appropriately to reflect the 5% annual increase.

Currently assumed expected claim costs are the product of original pricing expected claim costs and actual-to-expected morbidity adjustment factors ("morbidity A/E factors"). The company took steps beginning in 2003 to improve claim experience by reviewing and tightening claim adjudication and care coordination practices where possible, which is reflected in a 5% reduction in expected claim costs for 2004 and later.

We conduct a morbidity study every year to analyze the current morbidity A/E factors. The analysis is done on a claim cost basis, rather than on a frequency and severity basis, which is not readily available. The current study includes actual emerging experience through anniversaries ending December 2019 and is based on 13,595 actual claims (8,268 with a lifetime benefit period and 5,327 with non-lifetime benefit periods).

Address: 227 Ameriprise Financial Center, Minneapolis MN 55474

Actuarial Memorandum for Policy Form 30240 Series

April 2022

The morbidity study compares actual incurred claims to expected incurred claims, where expected claims reflect the original pricing claim costs adjusted with the company's most recent set of morbidity A/E factors. If the resulting cumulative actual-to-expected ratio is near 100% while minimizing the squared error, no changes are made to the morbidity A/E factors. However, if the actual-to-expected ratio has shifted away from 100% or the squared error is too high, we develop a new set of morbidity A/E factors and retest them until a good fit is found (measured by actual-to-expected ratio and squared error).

The currently assumed morbidity A/E factors are provided in Exhibit 1.

Professional judgment is applied to create morbidity A/E factors for periods beyond that for which there is actual experience. It has been credibly observed on older forms, including 30240, that experience has been favorable at younger attained ages but much worse than priced for at older attained ages. Thus, we believe morbidity A/E factors that increase by duration are appropriate.

Exhibit 2 provides a comparison of actual and expected experience, where expected experience reflects claim costs using current morbidity A/E factors. As shown in this exhibit, the ratio of total actual-to-expected claims using the current morbidity A/E factors is 98.8%. Actual claim counts are also provided in Exhibit 2.

Mortality

We conduct a mortality study every year to develop durational mortality actual-to-expected adjustment factors ("mortality A/E factors") that are applied to the 1983 Individual Annuity Mortality ("IAM") Basic table. The mortality study is based on actual experience for all long-term care ("LTC") policies combined. The current study includes 66,053 deaths incurred on policies from policy anniversaries in 2000 through policy anniversaries in 2019.

The current mortality A/E factors were developed subject to the constraint that the factors must be non-decreasing by duration. The mortality A/E factors are assumed to differ by issue age band, since the selection period is expected to be shorter at older issue ages.

At the older issue ages, the current mortality A/E factors increase to 100% of the table or higher. In general, that has not been the case through duration 26 for younger issue ages, but we expect that it will as insureds reach a very advanced age. For this reason, the mortality A/E factors extend to duration 35 for younger issue ages.

The currently assumed mortality A/E factors are provided in Exhibit 1.

Exhibit 3 provides a comparison of actual and expected deaths, where the expected basis reflects the 1983 IAM Basic table with the currently assumed mortality A/E factors. The mortality A/E factors fit the observed data very well with the resulting ratio of actual-to-expected deaths at or near 100%.

Lapse Rates

We conduct a lapse study each year to develop a best-estimate lapse assumption. The lapse study is based on actual experience for all LTC policies combined. The current

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study includes 38,087 lapses on policies from policy anniversaries in 2000 through policy anniversaries in 2019, including 13,544 lapses in durations 8 and later. The exposures and actual lapses close to the implementation of premium rate increases are excluded from this analysis. For non-lifetime benefit periods, lapses exclude policies that have maximized their benefits; a separate study is conducted to develop a best-estimate assumption for policy terminations due to expiration of benefits.

Lapse experience varies by issue age and benefit period (i.e. lifetime benefit period versus non-lifetime benefit periods). We applied judgment to the results of the lapse study to develop the best-estimate lapse assumption. For later durations, we often looked at several durations' experience together to improve credibility. We have also made an effort to reflect that lapse rates seem to increase some at older attained ages.

The current assumptions for lapse rates and policy terminations due to expiration of benefits are provided in Exhibit 1. As shown in this exhibit, currently assumed ultimate lapse rates range from 1.10% to 2.50% based on issue age band and benefit period category. Exhibit 4 provides a comparison of the actual and expected lapse experience, where the expected basis reflects the currently assumed lapse rates (not including policy terminations due to expiration of benefits).

We have experienced much stronger customer loyalty than anticipated at the time the LTC policy forms were initially priced. The resulting high policy persistency has unfortunately had an adverse impact on loss ratios.

Policyholder Behavior Related to Premium Rate Increases

A premium increase notification letter is sent to the policyholder approximately 60 days prior to the effective date of the increase that explains the premium increase and provides alternative options to lessen or eliminate the additional financial outlay that would otherwise result. Depending on the policyholder's current coverage, these options could include:

- Shorten the Benefit Period:
- Lower the Current Daily Benefit Amount; or
- Exercise the Contingent Nonforfeiture Benefit Option to convert to a paid-up policy with reduced benefits.

In the year of premium increase notification to policyholders, it is assumed that 5.5% of policyholders who currently have either a 4-year or 3-year benefit period will reduce their benefit period to the next lower level (e.g. a policyholder with a 4-year benefit period will reduce to a 3-year benefit period). Adverse selection of 2.25% in the year of premium increase notification grading down to 0% in the 4th year after premium increase notification is assumed for the policies that do not reduce the benefit period.

A reduction in benefits of 1.35% for policies with a lifetime benefit period and 0.35% for policies with non-lifetime benefit periods due to policyholders reducing the daily benefit amount in the year of premium increase notification is assumed. It is also assumed that an additional 0.7% of inforce policyholders with a lifetime benefit period and 1.2% of inforce policyholders with non-lifetime benefit periods will lapse in the year of premium increase notification due to exercising the contingent nonforfeiture benefit option.

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Adverse selection of 2.05% for policies with a lifetime benefit period and 1.55% for policies with non-lifetime benefit periods in the year of premium increase notification is assumed, grading down to 0% in the 3rd year after premium increase notification.

Expenses

Expenses have not been explicitly projected. It is assumed that the originally filed expense assumptions remain appropriate, except that commission rates were reduced in 2005, 2008, 2009, 2013, 2016 and 2020 so that total commissions paid before and after past sought nationwide increases in premium are similar.

The assumptions used in this rate filing are based on actual inforce experience of RiverSource Life and are deemed reasonable for this particular policy form. These are best-estimate assumptions and do not include any provision for profit or contingencies.

6. Marketing Method

This policy form was marketed by agents of RiverSource Life.

7. Underwriting Description

This policy form was fully underwritten with the use of various underwriting tools in addition to the application, which may have included medical records, an attending physician's statement, telephone interview and/or face-to-face assessment.

8. Premiums

Premiums are unisex and payable for life. Premium rates vary by issue age, the benefit period, the elimination period and the Benefit Increase Option. The premium for a policy is determined by applying the premium rate to the Original Daily Benefit Amount.

9. Issue Age Range

The issue ages were from 50 to 79, except for the benefit structure with 2-year benefit period, 100-day elimination period and No Benefit Increase Option which was issued to age 84.

10. Area Factors

Area factors are not used for this product.

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11. Premium Modalization Rules

The following modal factors and nationwide percent distributions (based on inforce count as of December 31, 2020) are applied to the annual premium ("AP"):

Premium Mode	Modal Factors	Percent Distribution
Annual	1.0000*AP + 0.0	44.7%
Semi-Annual	0.5020*AP + 0.4	9.8%
Quarterly	0.2580*AP + 0.5	9.2%
Monthly	0.0868*AP + 0.6	36.3%

12. Active Life Reserves

Active life reserves, although they have significant impact, have not been used in the analysis in this rate filing, except as provided in the supplement to this Actuarial Memorandum.

13. Trend Assumptions

As this is not medical insurance, explicit medical cost trends have not been included in the projections.

14. Past and Future Policy Experience

Nationwide experience for policy form 30240 is provided in Exhibit 5, including any previously implemented premium rate increases as described below in section 15. The experience in Exhibit 5 is provided separately for (i) policies with a lifetime benefit period and (ii) policies with non-lifetime benefit periods as well as for (iii) all policies in total.

Historical experience is shown by claim incurral year with the loss ratio for each calendar year. The following formula provides an <u>illustration</u> of the historical loss ratio calculation for each calendar year:

$$LR_{j} = \frac{\sum_{k} \sum_{j} Pmt_{t}^{k} * v^{t-k} + \sum_{k} ({}_{j}CR_{ValDate}^{k} + {}_{j}IBNR_{ValDate}^{k}) * v^{ValDate-k}}{EP_{j}}$$

 $LR_i = loss ratio for year j$

 $_{j}Pmt_{t}^{k}$ = claim payments at time t for claims incurred at time k in year j

 $_{j}CR_{ValDate}^{k}$ = open claim reserve held on December 31, 2020 for claims incurred at time k in year j

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 $_{j}IBNR_{ValDate}^{k}$ = incurred but not reported reserve as of December 31, 2020 attributable to claims incurred at time k in year j

 EP_j = earned premium in year j ValDate = December 31, 2020 j = year of claim incurral k = date of claim incurral t = date of claim payment v = 1 / 1.045 = 0.956938

A historical annual loss ratio is calculated, without and with interest, as historical incurred claims divided by historical earned premiums. Historical earned premiums in Exhibit 5 are calculated based on the issue and, if appropriate, termination date for each policy. Historical incurred claims in Exhibit 5 are determined by discounting claim payments and open claim reserves to the actual original loss date for each claim and by discounting IBNR to the time it is assumed to occur. These items are then summed to produce a total for each calendar year. For purposes of accumulating historical experience for a historical or for a lifetime loss ratio calculation, these calendar year totals are assumed to represent a mid-year value.

A future annual loss ratio is calculated, without and with interest, as anticipated incurred claims divided by anticipated earned premiums. Anticipated earned premiums and incurred claims are projected on a seriatim basis and then summed to produce a total for each calendar year. For purposes of discounting projected future experience for an anticipated or for a lifetime loss ratio calculation, these calendar year totals are assumed to represent a mid-year value.

A lifetime loss ratio as of December 31, 2020 is calculated as the sum of accumulated historical experience and discounted projected future experience where accumulation and discounting of the total for each calendar year occur at 4.5% and assume mid-year values.

15. History of Previous Premium Rate Revisions

Eight prior premium rate increases have been approved and implemented on all policies issued under this policy form in Pennsylvania:

- a 35% increase was approved in January 2005 and implemented on each policyholder's next policy anniversary beginning in April 2005;
- a 15% increase was approved in April 2008 and implemented on each policyholder's next policy anniversary beginning in July 2008;
- a 10% increase was approved in June 2009 and implemented on each policyholder's next policy anniversary beginning in September 2009:

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- a 4.5% increase was approved in March 2011 and implemented on each policyholder's next policy anniversary beginning in June 2011;
- a 15% increase was approved in May 2013 and implemented on each policyholder's next policy anniversary beginning in August 2013;
- a 15% increase was approved in September 2015 and implemented on each policyholder's next policy anniversary beginning in December 2015;
- a 4.4% increase was approved in August 2017 and implemented on each policyholder's next policy anniversary beginning in December 2017; and
- a 10% increase for policies with a lifetime benefit period only was approved in June 2019 and implemented on each policyholder's next policy anniversary beginning in September 2019.

The actual and projected premiums in Exhibit 5 reflect the accumulated premium rate increases as approved in Pennsylvania and implemented from 2005 through 2020 on a nationwide basis.

16. Requested Premium Rate Increase and Demonstration of Satisfaction of Loss Ratio Requirements

The company is requesting the following premium rate increases:

- a 6.4% premium rate increase for policies with a lifetime benefit period; and
- an 8.0% premium rate increase for policies with non-lifetime benefit periods.

Projected experience assuming the requested premium rate increases are implemented is provided in Exhibit 5. As shown in this exhibit, the expected lifetime loss ratios before and after the requested premium rate increases exceed the minimum loss ratio of 60%.

The reason for the requested premium rate increases is due to a combination of actual lapse and mortality running less than expected in pricing and actual morbidity experience worse than expected for older attained ages. A premium rate increase is considered an effective way to reduce projected losses.

Table 1 shows the isolated impact on the projected lifetime loss ratios of future deviations in each key driver from original assumptions and the corresponding premium rate increase needed to produce the target lifetime loss ratio, separately for policies with a lifetime benefit period and policies with non-lifetime benefit periods. This target lifetime loss ratio represents the lifetime loss ratio using historical experience combined with projected future experience based on our original pricing assumptions and is 95.57% for policies with a lifetime benefit period and 72.27% for policies with non-lifetime benefit periods.

Note that Table 1 has been developed using nationwide historical experience through December 31, 2020, where actual and projected premiums reflect the accumulated rate increases as approved in Pennsylvania and implemented from 2005 through 2020 on a nationwide basis, and the loss ratios with all current assumptions correspond to Exhibit 5(i) for policies with a lifetime benefit period and Exhibit 5(ii) for policies with non-lifetime benefit periods before the requested premium rate increases.

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Table 1 RiverSource Life Insurance Company

Impact on Lifetime Loss Ratio of Changing from Original Pricing to Current Assumptions
Nationwide Experience Before Any Premium Rate Increase

Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis
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Policies with a Lifetime Benefit Period				
			Premium Rate	
			Increase Needed to	
		Impact on	Produce a Lifetime	
	Lifetime Loss	Lifetime Loss	Loss Ratio of	
Assumptions	Ratio	Ratio	95.57%	
Historical Experience through 12/31/2020 &				
Projections with Original Pricing Assumptions	95.57%	N/A	N/A	
Historical Experience through 12/31/2020 &				
Projections with Original Pricing Assumptions				
except for Current:				
Morbidity	97.59%	2.02%	182.1%	
Mortality	95.60%	0.03%	2.7%	
Lapse	96.27%	0.70%	55.6%	
Interest	118.49%	22.92%	1050.6%	
Historical Experience through 12/31/2020 &				
Projections with All Current Assumptions	124.77%	29.20%	1156.9%	

Policies with Non-Lifetime Benefit Periods				
			Premium Rate	
			Increase Needed to	
		Impact on	Produce a Lifetime	
	Lifetime Loss	Lifetime Loss	Loss Ratio of	
Assumptions	Ratio	Ratio	72.27%	
Historical Experience through 12/31/2020 &				
Projections with Original Pricing Assumptions	72.27%	N/A	N/A	
Historical Experience through 12/31/2020 &				
Projections with Original Pricing Assumptions				
except for Current:				
Morbidity	72.64%	0.37%	75.6%	
Mortality	72.29%	0.02%	2.6%	
Lapse	72.47%	0.20%	38.8%	
Interest	89.18%	16.91%	1735.8%	
Historical Experience through 12/31/2020 &				
Projections with All Current Assumptions	90.39%	18.12%	1735.2%	

Note that the lifetime loss ratio for each changed assumption in Table 1 does not reflect any synergy of the assumptions. As a result, the total impact of all current assumptions on the lifetime loss ratio for policies with a lifetime benefit period (i.e. 29.20%) is greater than the sum of the impact of each changed assumption (i.e. 25.67% = 2.02% + 0.03% + 0.70% + 22.92%) and the total impact of all current assumptions on the lifetime loss ratio

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for policies with non-lifetime benefit periods (i.e. 18.12%) is greater than the sum of the impact of each changed assumption (i.e. 17.50% = 0.37% + 0.02% + 0.20% + 16.91%).

As the results in Table 1 show, premium rate increases that far exceed the requested increases are currently actuarially justified. RiverSource Life is requesting premium rate increases at this time that are lower than the current actuarially justified increases, as we believe that it is appropriate to limit the current premium rate increase requests to 6.4% for policies with a lifetime benefit period and 8.0% for policies with non-lifetime benefit periods in order to minimize the impact on policyholders to the extent that we can, with the understanding that the company anticipates seeking additional premium rate increases in the future, even if experience does not deteriorate from current best estimates.

If it is the Department's position to only allow future additional premium rate increases if experience deteriorates from current best estimates, we request that the Department inform the company prior to approving the requested premium rate increases, as the company would like to amend this filing to request significantly larger premium rate increases at this time.

Premium rate tables with the requested rate increases are provided in Exhibit 6.

17. Pennsylvania Average Annual Premium (Based on December 31, 2020 Inforce)

	Policies with a Lifetime Benefit Period	Policies with Non-Lifetime Benefit Periods
Before rate increase	\$1,765	\$1,255
After rate increase	\$1,878	\$1,355

These values assume all previously approved premium rate increases have been fully implemented on all policies.

18. Proposed Effective Date

The premium rate increase will apply to policies on their policy anniversary date following a 60-day notification period.

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19. Nationwide Distribution of Business (Based on December 31, 2020 Inforce Count)

By Issue Age:

Issue Ages	Percent Distribution
<55	16.7%
55-59	37.8%
60-64	33.7%
65-69	10.6%
70-74	1.2%
75-79	<0.1%
>79	0.0%

By Elimination Period:

Elimination Period	Percent Distribution
20-day	31.5%
100-day	68.5%

By Benefit Period:

Benefit Period	Percent Distribution
2-Year	3.0%
3-Year	7.3%
4-Year	20.9%
Unlimited	68.8%

By Benefit Increase Option:

Benefit Increase Option	Percent Distribution
None	34.0%
Simple to Age 85	64.3%
Compound for Life	1.7%

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By Gender:

Gender	Percent Distribution
Female	69.4%
Male	30.6%

20. Number of Policyholders

As of December 31, 2020, the number of policies and annual premium inforce, assuming all premium rate increases previously approved in Pennsylvania have been fully implemented on all policies in both the state and nationwide, is:

	Number of Insureds	Annual Premium
Pennsylvania: Policies with a Lifetime Benefit Period Policies with Non-Lifetime Benefit Periods Total	249 148 397	\$439,509 185,717 \$625,226
Nationwide	6,096	\$9,420,191

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21. Actuarial Certification

I am a Fellow of the Society of Actuaries and a Member of the American Academy of Actuaries, and I meet the Academy's qualification standards for preparing health rate filings and to render the actuarial opinion contained herein.

I believe this rate filing is in compliance with the applicable laws of the State of Pennsylvania and with the rules of the Department. This Actuarial Memorandum has been prepared in conformity with all applicable Actuarial Standards of Practice, including ASOPs No. 8, 18, 23 and 41.

I hereby certify that, to the best of my knowledge and judgment, this rate submission is in compliance with the applicable laws and regulations of the State of Pennsylvania. Furthermore, the actuarial assumptions are appropriate. In my opinion, the rates are not excessive or unfairly discriminatory. This rate filing will progress toward premium adequacy but may not be sufficient to prevent future rate action. Therefore, benefits cannot be certified as reasonable in relation to premiums.

Anju Gupta-Lavey, FSA, MAAA

angu Dupta-Lavey

Senior Director - Actuary

RiverSource Life Insurance Company

Date: April 21, 2022

Exhibit 1

RiverSource Life Insurance Company Original Pricing & Current Premium Rate Increase Filing Assumptions Policy Form 30240

Morbidity Assumptions

Original Pricing Assumptions:

Pricing frequencies and severities of claims were originally developed using statistics from the "1985 National Nursing Home Survey" published by the National Center for Health Statistics and input provided from RiverSource Life Insurance Company's ("RiverSource Life's") reinsurer. The expected frequencies and severities of claims were identifiable for the combinations of elimination periods and maximum benefit periods. This data represented the expected claim costs of the nursing home stay for policies with No Benefit Increase Option. A loading in claim costs was then applied for both the post confinement benefit and waiver of premium benefits. Claim costs for the Simple and Compound Benefit Increase Options were adjusted

The following selection factors were used:

Duration	Factor
1	40%
2	50%
3	60%
4	70%
5	80%
6	90%
7+	100%

Exhibit 1 RiverSource Life Insurance Company

Original Pricing & Current Premium Rate Increase Filing Assumptions Policy Form 30240

Morbidity Assumptions

Current Assumptions:

Currently assumed claim costs are the product of original pricing expected claim costs and actual-to-expected morbidity adjustment factors. The company took steps beginning in 2003 to improve claim experience by reviewing and tightening claim adjudication and care coordination practices where possible, which is reflected in a 5% reduction in expected claim costs for 2004 and later. The morbidity actual-to-expected adjustment factors were developed from actual emerging experience through anniversaries ending December 2019.

Lifetime Benefit Period Actual-to-Expected Adjustment Factors

	Issue Age Band						
Duration	<53	53–57	58–62	63–67	68–72	73–77	
							78+
1	0.450	0.320	0.830	0.750	1.400	1.750	1.500
2	0.450	0.320	0.830	0.750	1.400	1.750	1.500
3	0.450	0.320	0.830	0.750	1.400	1.750	1.500
4	0.470	0.358	0.834	0.856	1.360	1.660	1.490
5	0.490	0.396	0.838	0.962	1.320	1.570	1.480
6	0.510	0.434	0.842	1.068	1.280	1.480	1.470
7	0.530	0.472	0.846	1.174	1.240	1.390	1.460
8	0.550	0.510	0.850	1.280	1.200	1.300	1.450
9	0.604	0.568	0.930	1.314	1.250	1.284	1.440
10	0.658	0.626	1.010	1.348	1.300	1.268	1.430
11	0.712	0.684	1.090	1.382	1.350	1.252	1.420
12	0.766	0.742	1.170	1.416	1.400	1.236	1.410
13	0.820	0.800	1.250	1.450	1.450	1.220	1.400
14	0.854	0.860	1.322	1.476	1.460	1.244	1.402
15	0.888	0.920	1.394	1.502	1.470	1.268	1.404
16	0.922	0.980	1.466	1.528	1.480	1.292	1.406
17	0.956	1.040	1.538	1.554	1.490	1.316	1.408
18	0.990	1.100	1.610	1.580	1.500	1.340	1.410
19	1.008	1.152	1.606	1.560	1.480	1.354	1.406
20	1.026	1.204	1.602	1.540	1.460	1.368	1.402
21	1.044	1.256	1.598	1.520	1.440	1.382	1.398
22	1.062	1.308	1.594	1.500	1.420	1.396	1.394
23	1.080	1.360	1.590	1.480	1.400	1.410	1.390
24	1.094	1.370	1.590	1.508	1.442	1.426	1.412
25	1.108	1.380	1.590	1.536	1.484	1.442	1.434
26	1.122	1.390	1.590	1.564	1.526	1.458	1.456
27	1.136	1.400	1.590	1.592	1.568	1.474	1.478
28	1.150	1.410	1.590	1.620	1.610	1.490	1.500
29	1.151	1.411	1.590	1.624	1.610	1.492	1.500
30	1.152	1.412	1.590	1.628	1.610	1.493	1.500
31	1.153	1.413	1.590	1.633	1.610	1.495	1.500
32	1.153	1.413	1.590	1.637	1.610	1.497	1.500
33	1.154	1.414	1.590	1.641	1.610	1.498	1.500
34	1.155	1.415	1.590	1.645	1.610	1.500	1.500
35	1.156	1.416	1.590	1.649	1.610	1.502	1.500
36	1.157	1.417	1.590	1.653	1.610	1.503	1.500
37	1.158	1.418	1.590	1.658	1.610	1.505	1.500
38	1.158	1.418	1.590	1.662	1.610	1.507	1.500
39	1.159	1.419	1.590	1.666	1.610	1.508	1.500
40+	1.160	1.420	1.590	1.670	1.610	1.510	1.500

Exhibit 1 RiverSource Life Insurance Company Original Pricing & Current Premium Rate Increase Filing Assumptions Policy Form 30240

Morbidity Assumptions Current Assumptions: Non-Lifetime Benefit Periods Actual-to-Expected Adjustment Factors Issue Age Band <53 53-57 58-62 63-67 68-72 73–77 78-82 83+ **Duration** 0.200 0.200 0.250 0.550 0.800 0.950 1.450 1.730 2 0.200 0.200 0.950 0.250 0.550 0.800 1.450 1.730 3 0.200 0.200 0.250 0.550 0.800 0.950 1.450 1.730 4 0.220 0.220 0.350 0.562 0.802 0.972 1.450 1.726 5 0.450 0.240 0.240 0.574 0.804 0.994 1.450 1.722 6 0.260 0.260 0.550 0.586 0.806 1.016 1.450 1.718 7 0.280 0.280 0.650 0.598 0.808 1.038 1.450 1.714 8 0.300 0.300 0.750 0.610 0.810 1.060 1.450 1.710 9 0.310 0.334 0.758 0.712 1.098 1.702 0.870 1.436 10 0.320 0.368 0.766 0.814 0.930 1.136 1.422 1.694 11 0.330 0.402 0.774 0.916 0.990 1.174 1.408 1.686 12 0.340 0.436 0.782 1.018 1.050 1.212 1.394 1.678 13 0.350 0.470 0.790 1.250 1.120 1.110 1.380 1.670 14 0.402 0.520 0.862 1.174 1.250 1.138 1.360 1.686 15 0.454 0.570 0.934 1.156 1.238 1.250 1.340 1.702 16 0.506 1.006 1.302 1.250 0.620 1.174 1.320 1.718 17 0.558 0.670 1.078 1.192 1.366 1.250 1.300 1.734 18 0.610 0.720 1.150 1.210 1.430 1.250 1.280 1.750 19 0.674 0.770 1.160 1.264 1.416 1.258 1.308 1.768 20 0.738 0.820 1.170 1.318 1.402 1.266 1.336 1.786 21 0.802 0.870 1.180 1.372 1.388 1.274 1.364 1.804 22 0.866 0.920 1.190 1.426 1.374 1.282 1.822 1.392 23 0.930 0.970 1.200 1.480 1.360 1.290 1.420 1.840 24 0.940 0.970 1.196 1.364 1.298 1.490 1.418 1.840 25 0.950 0.970 1.192 1.500 1.368 1.306 1.416 1.840 26 0.960 0.970 1.188 1.510 1.372 1.314 1.414 1.840 27 0.970 1.840 0.970 1.184 1.520 1.376 1.322 1.412 28 0.980 0.970 1.180 1.530 1.380 1.330 1.410 1.840 29 0.984 0.974 1.180 1.530 1.380 1.330 1.412 1.839 30 0.988 0.978 1.180 1.530 1.380 1.330 1.413 1.838 31 0.993 0.983 1.180 1.530 1.380 1.330 1.415 1.838 1.530 32 0.997 0.987 1.180 1.380 1.330 1.417 1.837 33 1.001 0.991 1.180 1.530 1.380 1.330 1.418 1.836 34 1.005 0.995 1.180 1.530 1.380 1.330 1.420 1.835 35 1.009 0.999 1.180 1.530 1.380 1.330 1.422 1.834 1.003 1.530 1.380 36 1.013 1.180 1.330 1.423 1.833 37 1.018 1.008 1.180 1.530 1.380 1.330 1.425 1.833 38 1.022 1.012 1.180 1.530 1.380 1.330 1.427 1.832 39 1.026 1.016 1.180 1.530 1.380 1.330 1.428 1.831 40+ 1.030 1.020 1.180 1.530 1.380 1.330 1.430 1.830

Exhibit 1

RiverSource Life Insurance Company Original Pricing & Current Premium Rate Increase Filing Assumptions Policy Form 30240

Mortality Assumptions

Original Pricing Assumptions:

1983 Individual Annuity Mortality Basic Table

Current Assumptions:

1983 Individual Annuity Mortality Basic Table with A/E adjustment factors consistent with experience

Mortality Actual-to-Expected Adjustment Factors

	Issue Age Band						
Duration	<58	58-62	63-67	68-72	73-77	78+	
1	20%	20%	25%	20%	20%	25%	
2	25%	35%	40%	30%	25%	25%	
3	35%	45%	45%	40%	40%	40%	
4	40%	50%	45%	45%	45%	45%	
5	45%	50%	45%	55%	50%	55%	
6	50%	50%	55%	55%	60%	60%	
7	50%	55%	60%	60%	65%	65%	
8	50%	55%	60%	60%	70%	75%	
9	50%	55%	66%	71%	73%	88%	
10	54%	65%	66%	74%	73%	88%	
11	54%	65%	70%	78%	74%	88%	
12	54%	65%	70%	78%	86%	89%	
13	54%	65%	70%	82%	86%	92%	
14	54%	65%	70%	85%	86%	92%	
15	54%	65%	72%	85%	93%	94%	
16	54%	65%	76%	85%	93%	98%	
17	57%	65%	76%	87%	97%	98%	
18	57%	65%	78%	93%	101%	99%	
19	59%	68%	78%	93%	101%	99%	
20	59%	69%	82%	95%	101%	99%	
21	64%	74%	82%	96%	110%	108%	
22	64%	78%	90%	107%	110%	110%	
23	64%	78%	90%	108%	110%	110%	
24	71%	82%	90%	108%	110%	110%	
25	77%	84%	94%	108%	110%	110%	
26	77%	88%	102%	108%	110%	110%	
27	78%	94%	102%	108%	110%	110%	
28	85%	94%	102%	108%	110%	110%	
29	85%	94%	102%	108%	110%	110%	
30	90%	98%	102%	108%	110%	110%	
31	90%	100%	102%	108%	110%	110%	
32	95%	100%	102%	108%	110%	110%	
33	95%	100%	102%	108%	110%	110%	
34	95%	100%	102%	108%	110%	110%	
35+	100%	100%	102%	108%	110%	110%	

Exhibit 1 RiverSource Life Insurance Company Original Pricing & Current Premium Rate Increase Filing Assumptions Policy Form 30240

Lapse Assumptions

Original Pricing Assumptions:

Duration	Rate
1	11%
2	8%
3	7%
4	6%
5+	5%

Current Assumptions:
Lifetime Benefit Period

Non-	Lifetime	Benefit	Perio	ds
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Lifetime Benefit Period				Non-Lifetime Benefit Periods			
	Issue Age Band			Issue Age Band			
Duration	<63	63-72	73+	Duration	<63	63-72	73+
1	7.15%	7.20%	7.20%	1	6.80%	7.03%	5.30%
2	6.75%	4.85%	3.60%	2	5.86%	4.77%	4.60%
3	5.00%	3.75%	3.60%	3	4.06%	3.28%	3.05%
4	3.75%	2.80%	1.95%	4	3.03%	2.84%	2.88%
5	2.70%	2.05%	1.40%	5	2.26%	1.91%	2.10%
6	1.92%	1.73%	1.40%	6	1.67%	1.83%	1.90%
7	1.55%	1.20%	1.40%	7	1.46%	1.41%	1.70%
8	1.11%	1.16%	1.30%	8	1.13%	1.36%	1.70%
9	1.07%	1.16%	1.10%	9	1.03%	1.24%	1.70%
10	0.89%	1.16%	1.10%	10	0.86%	1.20%	1.98%
11	0.88%	1.16%	1.10%	11	0.90%	1.20%	1.98%
12	0.67%	0.88%	1.40%	12	0.90%	1.15%	2.10%
13	0.67%	0.88%	1.40%	13	0.73%	1.15%	2.10%
14	0.67%	0.88%	1.45%	14	0.73%	1.15%	2.20%
15	0.67%	0.99%	1.45%	15	0.72%	1.13%	2.20%
16	0.60%	0.99%	1.75%	16	0.73%	1.13%	2.50%
17	0.60%	0.99%	1.75%	17	0.73%	1.25%	2.50%
18	0.55%	1.20%	1.80%	18	0.75%	1.25%	2.50%
19	0.55%	1.20%	1.80%	19	0.77%	1.58%	2.50%
20	0.55%	1.20%	1.90%	20	0.80%	1.68%	2.50%
21	0.60%	1.20%	1.90%	21	0.85%	1.75%	2.50%
22	0.65%	1.20%	2.00%	22	0.90%	1.75%	2.50%
23	0.70%	1.20%	2.00%	23	0.95%	1.80%	2.50%
24	0.75%	1.25%	2.00%	24	1.00%	1.80%	2.50%
25	0.85%	1.25%	2.00%	25	1.05%	1.85%	2.50%
26	0.90%	1.25%	2.00%	26	1.15%	1.85%	2.50%
27	0.95%	1.25%	2.00%	27	1.25%	1.90%	2.50%
28	0.95%	1.25%	2.00%	28	1.30%	1.90%	2.50%
29	0.95%	1.25%	2.00%	29	1.30%	1.90%	2.50%
30	0.95%	1.30%	2.00%	30	1.35%	1.90%	2.50%
31	1.00%	1.30%	2.00%	31	1.35%	1.90%	2.50%
32	1.05%	1.30%	2.00%	32	1.40%	1.90%	2.50%
33	1.10%	1.30%	2.00%	33	1.40%	1.90%	2.50%
34	1.10%	1.30%	2.00%	34	1.40%	1.90%	2.50%
35	1.10%	1.35%	2.00%	35	1.40%	1.90%	2.50%
36	1.10%	1.35%	2.00%	36	1.40%	1.90%	2.50%
37	1.10%	1.35%	2.00%	37	1.40%	1.90%	2.50%
38	1.10%	1.35%	2.00%	38	1.40%	1.90%	2.50%
39	1.10%	1.35%	2.00%	39	1.40%	1.90%	2.50%
40+	1.10%	1.40%	2.00%	40+	1.40%	1.90%	2.50%

Exhibit 1 **RiverSource Life Insurance Company** Original Pricing & Current Premium Rate Increase Filing Assumptions Policy Form 30240

Benefit Expiry Assumptions for Policies with Non-Lifetime Benefit Periods

ptions:		Issue Age Band		
	Duration	<63	63-72	73+
	1	0.00%	0.00%	0.00%
	2	0.00%	0.00%	0.00%
	3	0.00%	0.00%	0.00%
	4	0.00%	0.00%	0.02%
	5	0.00%	0.00%	0.10%
	6	0.00%	0.02%	0.20%
	7	0.00%	0.05%	0.54%
	8	0.00%	0.05%	0.57%
	9	0.00%	0.08%	0.73%
	10	0.01%	0.10%	1.19%
	11	0.01%	0.10%	1.45%
	12	0.01%	0.20%	1.65%
	13	0.02%	0.20%	1.65%
	14	0.02%	0.20%	2.40%
	15	0.02%	0.42%	2.40%
	16	0.02%	0.42%	2.60%
	17	0.02%	0.55%	2.60%
	18	0.05%	0.55%	3.40%
	19	0.05%	0.70%	3.50%
	20	0.05%	0.85%	3.60%
	21	0.15%	1.10%	3.60%
	22	0.15%	1.20%	3.60%
	23	0.20%	1.60%	3.60%
	24	0.20%	1.60%	3.60%
	25	0.30%	1.85%	3.60%
	26	0.30%	2.00%	3.60%
	27	0.30%	2.10%	3.60%
	28	0.60%	2.30%	3.60%
	29	1.00%	2.50%	3.60%
	30	1.20%	2.60%	3.60%
	31	1.50%	2.60%	3.60%
	32	1.70%	2.60%	3.60%
	33	1.80%	2.60%	3.60%
	34	1.90%	2.60%	3.60%
	35	2.00%	2.60%	3.60%
	36+	2.10%	2.60%	3.60%

Exhibit 1

RiverSource Life Insurance Company Original Pricing & Current Premium Rate Increase Filing Assumptions Policy Form 30240

Policyholder Behavior Related to Premium Rate Increases

In the first year of premium increase notification to policyholders, it is assumed that 5.5% of policyholders who currently have either a 4-year or 3-year benefit period will reduce their benefit period to the next lower level (e.g. a policyholder with a 4-year benefit period will reduce to a 3-year benefit period). The following adverse selection factors for the policies that do not reduce the benefit period are used:

Year of Premium	Adverse Selection
Increase Notification	Factor
1	2.25%
2	1.25%
3	0.25%
4	0.00%

A reduction in benefits of 1.35% for policies with a lifetime benefit period and 0.35% for policies with non-lifetime benefit periods due to policyholders reducing the daily benefit amount in the first year of premium increase notification is assumed. It is also assumed that an additional 0.7% of inforce policyholders with a lifetime benefit period and 1.2% of inforce policyholders with non-lifetime benefit periods will lapse in the first year of premium increase notification due to exercising the contingent nonforfeiture benefit option. The following adverse selection factors from the total impact of reducing the daily benefit amount and exercising the contingent nonforfeiture benefit are used:

Year of Premium	Lifetime Benefit	Non-Lifetime Benefit
Increase Notification	Period	Periods
1	2.05%	1.55%
2	0.05%	0.55%
3	0.00%	0.00%
4	0.00%	0.00%
5	0.00%	0.00%

Interest Rate Assumptions					
Original Pricing Assumption:	7.50%				
la	4.500/				
Current Assumption:	4.50%				

Exhibit 2
RiverSource Life Insurance Company
Nationwide Nursing Home Claim Experience
For Policy Anniversaries through 2019
Policy Form 30240
Expected Claims Based on Current Assumptions

				S	PLIT BY BENEF	IT PERIOD AND	DURATION	l				
		Lifetime Benefit	Period		Nor	-Lifetime Benef	it Periods			All		
Duration	Actual	Expected	A/E	# Claims	Actual	Expected	A/E	# Claims	Actual	Expected	A/E	# Claims
1	789,358	664,154	118.9%	7	384,639	462,276	83.2%	13	1,173,997	1,126,430	104.2%	20
2	2,580,958	2,352,401	109.7%	32	1,263,462	1,501,116	84.2%	36	3,844,419	3,853,517	99.8%	68
3	4,939,264	4,690,185	105.3%	66	2,432,574	2,742,571	88.7%	84	7,371,838	7,432,756	99.2%	150
4	6,348,745	6,503,414	97.6%	102	4,640,887	3,707,210	125.2%	126	10,989,632	10,210,624	107.6%	228
5	7,285,341	7,763,710	93.8%	127	4,217,664	4,340,900	97.2%	108	11,503,005	12,104,610	95.0%	235
6	12,072,641	9,244,157	130.6%	157	4,530,005	5,070,771	89.3%	150	16,602,646	14,314,928	116.0%	307
7	10,444,924	11,455,227	91.2%	179	6,278,334	6,145,182	102.2%	169	16,723,258	17,600,409	95.0%	348
8	12,299,741	12,667,276	97.1%	168	6,290,152	6,731,237	93.4%	183	18,589,893	19,398,513	95.8%	351
9	14,391,867	14,406,567	99.9%	203	8,747,027	7,485,661	116.9%	226	23,138,894	21,892,228	105.7%	429
10	15,161,922	16,388,333	92.5%	254	6,621,584	8,249,013	80.3%	188	21,783,506	24,637,345	88.4%	442
11	19,685,848	18,600,864	105.8%	273	9,952,709	9,078,826	109.6%	220	29,638,557	27,679,690	107.1%	493
12	20,664,001	20,949,180	98.6%	297	9,266,685	9,905,483	93.6%	239	29,930,686	30,854,663	97.0%	536
13	23,961,218	23,191,594	103.3%	325	10,728,196	10,613,442	101.1%	229	34,689,414	33,805,036	102.6%	554
14	24,108,055	25,226,502	95.6%	318	10,933,730	11,115,883	98.4%	219	35,041,785	36,342,386	96.4%	537
15	26,909,412	27,020,285	99.6%	357	10,889,693	11,622,055	93.7%	221	37,799,104	38,642,340	97.8%	578
16	29,416,130	29,296,737	100.4%	382	11,248,769	12,163,897	92.5%	231	40,664,899	41,460,634	98.1%	613
17	31,324,940	31,696,365	98.8%	366	12,918,073	12,752,391	101.3%	247	44,243,013	44,448,756	99.5%	613
18	37,451,613	33,989,689	110.2%	459	13,922,069	13,336,851	104.4%	251	51,373,682	47,326,540	108.6%	710
19	39,222,910	35,359,209	110.9%	453	13,108,602	13,675,320	95.9%	265	52,331,511	49,034,528	106.7%	718
20	36,567,375	36,511,165	100.2%	431	17,079,881	13,913,695	122.8%	283	53,647,256	50,424,860	106.4%	714
21	36,289,090	37,355,280	97.1%	441	12,347,881	13,978,965	88.3%	233	48,636,971	51,334,245	94.7%	674
22	44,741,098	37,756,483	118.5%	494	14,849,287	13,862,267	107.1%	263	59,590,386	51,618,751	115.4%	757
23	37,046,135	37,857,444	97.9%	406	14,346,264	13,753,838	104.3%	222	51,392,399	51,611,281	99.6%	628
24	37,457,258	38,453,302	97.4%	426	13,659,143	13,376,074	102.1%	222	51,116,401	51,829,376	98.6%	648
25	36,411,432	38,773,122	93.9%	428	12,705,710	12,969,849	98.0%	194	49,117,142	51,742,971	94.9%	622
26	35,708,359	38,346,339	93.1%	414	10,627,332	12,428,164	85.5%	193	46,335,691	50,774,503	91.3%	607
27	29,273,913	35,002,805	83.6%	335	9,776,939	10,756,180	90.9%	167	39,050,851	45,758,985	85.3%	502
28	17,880,272	24,338,691	73.5%	221	5,420,870	6,553,600	82.7%	85	23,301,142	30,892,291	75.4%	306
29	10,326,101	13,466,420	76.7%	124	3,131,830	3,246,530	96.5%	48	13,457,931	16,712,950	80.5%	172
30	1,884,725	1,750,705	107.7%	23	760,041	516,266	147.2%	12	2,644,765	2,266,971	116.7%	35
Total	662,644,645	671,077,603	98.7%	8,268	263,080,030	266,055,515	98.9%	5,327	925,724,676	937,133,118	98.8%	13,595

				S	PLIT BY BENEFI	T PERIOD AND	ISSUE AGE					
Issue		_ifetime Benefit	Period		Nor	n-Lifetime Benef	it Periods			All		
Age	Actual	Expected	A/E	# Claims	Actual	Expected	A/E	# Claims	Actual	Expected	A/E	# Claims
<53	7,179,131	5,297,510	135.5%	58	1,180,264	963,432	122.5%	14	8,359,395	6,260,942	133.5%	72
53-57	50,853,501	47,651,396	106.7%	437	8,373,583	7,723,678	108.4%	125	59,227,084	55,375,074	107.0%	562
58-62	156,349,302	155,812,850	100.3%	1,566	41,582,992	39,299,956	105.8%	566	197,932,293	195,112,806	101.4%	2,132
63-67	219,068,550	227,351,724	96.4%	2,637	76,252,802	81,505,440	93.6%	1,280	295,321,351	308,857,165	95.6%	3,917
68-72	144,289,225	147,666,195	97.7%	2,107	70,417,329	70,690,495	99.6%	1,483	214,706,554	218,356,690	98.3%	3,590
73-77	68,399,012	70,487,657	97.0%	1,163	39,573,243	39,572,178	100.0%	994	107,972,254	110,059,835	98.1%	2,157
78-82	16,505,926	16,810,271	98.2%	300	21,190,143	21,625,823	98.0%	686	37,696,068	38,436,093	98.1%	986
83+	0	0	0.0%	0	4,509,675	4,674,512	96.5%	179	4,509,675	4,674,512	96.5%	179
Total	662,644,645	671,077,603	98.7%	8,268	263,080,030	266,055,515	98.9%	5,327	925,724,676	937,133,118	98.8%	13,595

Exhibit 3

RiverSource Life Insurance Company Long-Term Care Mortality Experience

For Policy Anniversaries in 2000 through Policy Anniversaries in 2019
Experience Includes All Long-Term Care Forms Combined
Expressing Deaths in Terms of Policy Count
Expected Deaths Based on Current Assumptions

	SUN	MARY BY DUR	ATION	
	Actual	Expected		
Duration	Deaths	Deaths	A/E	Difference
1	100	98	102%	2
2	216	218	99%	(2)
3	418	399	105%	19
4	531	544	98%	(13)
5	811	799	101%	12
6	1,130	1,114	101%	16
7	1,473	1,433	103%	40
8	1,733	1,725	100%	8
9	2,159	2,174	99%	(15)
10	2,643	2,646	100%	(3)
11	3,209	3,177	101%	32
12	3,486	3,474	100%	12
13	3,670	3,652	100%	18
14	3,798	3,796	100%	2
15	3,917	3,990	98%	(73)
16	4,148	4,143	100%	5
17	4,246	4,274	99%	(28)
18	4,240	4,233	100%	7
19	3,988	4,022	99%	(34)
20	3,756	3,741	100%	15
21	3,427	3,405	101%	22
22	3,105	3,109	100%	(4)
23	2,710	2,692	101%	18
24	2,116	2,112	100%	4
25	1,648	1,655	100%	(7)
26	1,308	1,308	100%	(0)
27	1,000	977	102%	23
28	648	653	99%	(5)
29	369	342	108%	27
30	50	48	103%	2
Total	66,053	65,953	100%	100

	SUM	IMARY BY ISSU	E AGE	
Issue	Actual	Expected		
Age	Deaths	Deaths	A/E	Difference
<43	43	47	91%	(4)
43-47	258	285	91%	(27)
48-52	1,916	1,979	97%	(63)
53-57	5,999	5,840	103%	159
58-62	13,076	13,076	100%	(0)
63-67	17,761	17,730	100%	31
68-72	14,971	14,956	100%	15
73-77	8,576	8,563	100%	13
78-82	3,050	3,079	99%	(29)
83+	403	399	101%	4
Total	66,053	65,953	100%	100

SUMMA	RY BY ALL DUR	ATION / ISSUE A	GE CELLS
Actual	Expected		
Deaths	Deaths	A/E	Difference
66,053	65,953	100%	100

Exhibit 4
RiverSource Life Insurance Company
Long-Term Care Lapse Experience (Excludes Policy Terminations due to Expiration of Benefits)
For Policy Anniversaries in 2000 through Policy Anniversaries in 2019
Experience Includes All Long-Term Care Forms Combined
Expressing Lapses in Terms of Policy Count
Expected Lapses Based on Current Assumptions

								L	IFETIME BEN	EFIT PERIO	DD									
		Issi	ue Ages 35	5-62			lss	ue Ages 6	3-72			ls	sue Ages	73+				All Issue A	ges	
		Actual		Expected	Actual /		Actual		Expected	Actual /		Actual		Expected	Actual /		Actual		Expected	Actual /
Duration	Lapses	Exposure	Rate	Lapse Rate	Expected	Lapses	Exposure	Rate	Lapse Rate	Expected	Lapses	Exposure	Rate	Lapse Rate		Lapses	Exposure	Rate	Lapse Rate	
1	1,358	18,951	7.17%	7.15%	100%	263	3,623	7.26%	7.20%	101%	37	514	7.20%	7.20%	100%	1,658	23,087	7.18%	7.16%	100%
2	1,669	24,744	6.75%	6.75%	100%	265	5,490	4.83%	4.85%	100%	30	830	3.61%	3.60%	100%	1,964	31,064	6.32%		100%
3	1,552	31,053	5.00%	5.00%	100%	287	7,628	3.76%	3.75%	100%	42	1,166	3.60%	3.60%	100%	1,881	39,847	4.72%	4.72%	100%
4	1,416	37,576	3.77%	3.75%	100%	265	9,470	2.80%	2.80%	100%	29	1,433	2.02%	1.95%	104%	1,710	48,479	3.53%		100%
5	1,271	46,475	2.73%	2.70%	101%	254	12,463	2.04%	2.05%	99%	27	1,951	1.38%	1.40%	99%	1,552	60,889	2.55%	2.53%	101%
6	972	50,253	1.93%	1.92%	101%	254	14,697	1.73%	1.73%	100%	31	2,413	1.28%	1.40%	92%	1,257	67,363	1.87%	1.86%	100%
7	787	50,781	1.55%	1.55%	100%	197	15,849	1.24%	1.20%	104%	47	2,684	1.75%	1.40%	125%	1,031	69,314	1.49%		102%
8	554	49,037	1.13%	1.11%	102%	196	16,540	1.19%	1.16%	102%	38	2,784	1.36%	1.30%	105%	788	68,361	1.15%	1.13%	102%
9	498	45,664	1.09%	1.07%	102%	187	16,671	1.12%	1.16%	97%	31	2,814	1.10%	1.10%	100%	716	65,150	1.10%		100%
10	375	41,274	0.91%	0.89%	102%	211	16,907	1.25%	1.16%	108%	32	2,875	1.11%	1.10%	101%	618	61,056	1.01%	0.97%	104%
11	360	40,324	0.89%	0.88%	101%	200	18,630	1.07%	1.16%	93%	34	3,247	1.05%	1.10%	95%	594	62,200	0.95%	0.98%	98%
12	245	35,890	0.68%	0.67%	102%	155	17,609	0.88%	0.88%	100%	43	2,976	1.45%	1.40%	103%	443	56,475	0.78%	0.77%	101%
13	234	33,838	0.69%	0.67%	103%	144	16,086	0.90%	0.88%	102%	32	2,525	1.27%	1.40%	91%	410	52,449	0.78%	0.77%	102%
14	212	32,061	0.66%	0.67%	99%	119	13,923	0.85%	0.88%	97%	31	1,980	1.57%	1.45%	108%	362	47,964	0.75%	0.76%	99%
15	181	29,329	0.62%	0.67%	92%	116	11,536	1.01%	0.99%	102%	20	1,500	1.33%	1.45%	92%	317	42,365	0.75%	0.78%	95%
16	172	28,166	0.61%	0.60%	102%	98	9,959	0.98%	0.99%	99%	25	1,154	2.17%	1.75%	124%	295	39,280	0.75%	0.73%	103%
17	174	28,993	0.60%	0.60%	100%	95	9,829	0.97%	0.99%	98%	23	1,012	2.27%	1.75%	130%	292	39,834	0.73%	0.73%	101%
18	154	26,886	0.57%	0.55%	104%	102	8,704	1.17%	1.20%	98%	19	755	2.52%	1.80%	140%	275	36,345	0.76%	0.73%	103%
19	118	23,587	0.50%	0.55%	91%	83	7,041	1.18%	1.20%	98%	6	540	1.11%	1.80%	62%	207	31,168	0.66%	0.72%	92%
20	117	21,126	0.55%	0.55%	101%	73	6,152	1.19%	1.20%	99%	6	394	1.52%	1.90%	80%	196	27,672	0.71%		99%
21	122	19,967	0.61%	0.60%	102%	75	6,266	1.20%	1.20%	100%	10	344	2.91%	1.90%	153%	207	26,577	0.78%	0.76%	103%
22	111	16,656	0.67%	0.65%	103%	49	5,652	0.87%	1.20%	72%	10	310	3.23%	2.00%	161%	170	22,618	0.75%	0.81%	93%
23	80	13,069	0.61%	0.70%	87%	50	4,234	1.18%	1.20%	98%	6	190	3.16%	2.00%	158%	136	17,492	0.78%	0.84%	93%
24	63	8,088	0.78%	0.75%	104%	55	2,800	1.96%	1.25%	157%	3	95	3.14%	2.00%	157%	121	10,984	1.10%		124%
25	50	5,274	0.95%	0.85%	112%	29	1,844	1.57%	1.25%	126%	3	52	5.80%	2.00%	290%	82	7,169	1.14%		119%
26	27	3,973	0.68%	0.90%	76%	21	1,651	1.27%	1.25%	102%	0	43	0.00%	2.00%	0%	48	5,667	0.85%	1.01%	84%
27	27	2,561	1.05%	0.95%	111%	21	1,085	1.93%	1.25%	155%	0	25	0.00%	2.00%	0%	48	3,671	1.31%		125%
28	17	2,015	0.84%	0.95%	89%	17	826	2.06%	1.25%	165%	0	11	0.00%	2.00%	0%	34	2,852	1.19%		115%
29	17	1,128	1.51%	0.95%	159%	5	441	1.13%	1.25%	91%	0	6	0.00%	2.00%	0%	22	1,576	1.40%		135%
30	4	137	2.92%	0.95%	308%	1	45	2.20%	1.30%	170%	0	0	0.00%	0.00%	0%	5	182	2.74%	1.04%	265%
All Durations Durations 8 and later	12,937 3.912	768,878 509.044	1.68% 0.77%	1.68% 0.76%	100% 101%	3,887 2,102	263,651 194,432	1.47% 1.08%	1.47% 1.08%	100% 100%	615 372	36,622 25.631	1.68% 1.45%	1.60% 1.37%	105% 106%	17,439 6.386	1,069,150 729.107	1.63% 0.88%		101% 101%

								NON	I-LIFETIME BE	NEFIT PER	IODS									
		Iss	ue Ages 3	5-62			lss	ue Ages 6	3-72			Is	sue Ages	73+			A	III Issue Aç	jes	
		Actual		Expected	Actual /		Actual		Expected	Actual /		Actual		Expected	Actual /		Actual		Expected	Actual /
Duration	Lapses	Exposure	Rate	Lapse Rate	Expected	Lapses	Exposure	Rate	Lapse Rate	Expected	Lapses	Exposure	Rate	Lapse Rate	Expected	Lapses	Exposure	Rate	Lapse Rate	Expected
1	1,941	28,555	6.80%	6.80%	100%	683	9,728	7.02%	7.03%	100%	116	2,171	5.34%	5.30%	101%	2,740	40,455	6.77%	6.77%	100%
2	2,079	35,458	5.86%	5.86%	100%	644	13,520	4.76%	4.77%	100%	151	3,279	4.61%	4.60%	100%	2,874	52,256	5.50%	5.50%	100%
3	1,599	39,357	4.06%	4.06%	100%	542	16,507	3.28%	3.28%	100%	128	4,186	3.06%	3.05%	100%	2,269	60,049	3.78%	3.78%	100%
4	1,227	40,552	3.03%	3.03%	100%	503	17,758	2.83%	2.84%	100%	133	4,614	2.88%	2.88%	100%	1,863	62,924	2.96%	2.97%	100%
5	977	43,249	2.26%	2.26%	100%	390	20,421	1.91%	1.91%	100%	122	5,575	2.19%	2.10%	104%	1,489	69,244	2.15%	2.14%	100%
6	719	43,008	1.67%	1.67%	100%	406	22,204	1.83%	1.83%	100%	117	6,407	1.83%	1.90%	96%	1,242	71,619	1.73%	1.74%	100%
7	585	40,226	1.45%	1.46%	100%	315	22,375	1.41%	1.41%	100%	113	6,660	1.70%	1.70%	100%	1,013	69,261	1.46%	1.47%	100%
8	437	38,637	1.13%	1.13%	100%	305	22,451	1.36%	1.36%	100%	116	6,582	1.76%	1.70%	104%	858	67,670	1.27%	1.26%	100%
9	384	37,558	1.02%	1.03%	99%	272	22,073	1.23%	1.24%	99%	103	6,295	1.64%	1.70%	96%	759	65,926	1.15%	1.16%	99%
10	275	32,273	0.85%	0.86%	99%	207	20,575	1.01%	1.20%	84%	117	5,858	2.00%	1.98%	101%	599	58,707	1.02%	1.09%	94%
11	264	29,373	0.90%	0.90%	100%	271	20,494	1.32%	1.20%	110%	113	5,730	1.97%	1.98%	100%	648	55,596	1.17%	1.12%	104%
12	255	27,909	0.91%	0.90%	102%	220	19,306	1.14%	1.15%	99%	111	5,033	2.21%	2.10%	105%	586	52,248	1.12%	1.11%	101%
13	213	29,076	0.73%	0.73%	100%	217	18,483	1.17%	1.15%	102%	85	4,354	1.95%	2.10%	93%	515	51,912	0.99%	0.99%	100%
14	205	27,430	0.75%	0.73%	102%	182	16,587	1.10%	1.15%	95%	87	3,494	2.49%	2.20%	113%	474	47,511	1.00%	0.98%	101%
15	169	25,226	0.67%	0.72%	93%	168	14,433	1.16%	1.13%	103%	56	2,646	2.12%	2.20%	96%	393	42,305	0.93%	0.95%	98%
16	164	24,228	0.68%	0.73%	93%	143	12,758	1.12%	1.13%	99%	51	2,102	2.43%	2.50%	97%	358	39,088	0.92%	0.96%	96%
17	166	23,502	0.71%	0.73%	97%	153	11,925	1.28%	1.25%	103%	38	1,783	2.13%	2.50%	85%	357	37,210	0.96%	0.98%	98%
18	153	19,692	0.78%	0.75%	104%	123	10,216	1.20%	1.25%	96%	43	1,378	3.12%	2.50%	125%	319	31,285	1.02%	0.99%	103%
19	125	15,855	0.79%	0.77%	102%	126	8,231	1.53%	1.58%	97%	28	946	2.96%	2.50%	118%	279	25,032	1.11%	1.10%	101%
20	92	12,829	0.72%	0.80%	90%	117	6,848	1.71%	1.68%	102%	18	700	2.57%	2.50%	103%	227	20,378	1.11%	1.15%	97%
21	85	9,813	0.87%	0.85%	102%	99	5,870	1.69%	1.75%	96%	13	497	2.62%	2.50%	105%	197	16,181	1.22%	1.23%	99%
22	69	7,116	0.97%	0.90%	108%	89	4,510	1.97%	1.75%	113%	14	347	4.03%	2.50%	161%	172	11,974	1.44%	1.27%	113%
23	54	5,789	0.93%	0.95%	98%	65	3,499	1.86%	1.80%	103%	11	211	5.22%	2.50%	209%	130	9,499	1.37%	1.30%	105%
24	33	3,792	0.87%	1.00%	87%	36	2,288	1.57%	1.80%	87%	7	111	6.32%	2.50%	253%	76	6,191	1.23%	1.32%	93%
25	44	2,511	1.75%	1.05%	167%	33	1,502	2.20%	1.85%	119%	1	62	1.62%	2.50%	65%	78	4,074	1.91%	1.37%	140%
26	14	1,890	0.74%	1.15%	64%	34	1,207	2.82%	1.85%	152%	3	36	8.31%	2.50%	332%	51	3,133	1.63%	1.44%	113%
27	13	1,147	1.13%	1.25%	91%	19	753	2.52%	1.90%	133%	1	19	5.30%	2.50%	212%	33	1,919	1.72%	1.52%	113%
28	16	773	2.07%	1.30%	159%	15	479	3.13%	1.90%	165%	0	14	0.00%	2.50%	0%	31	1,266	2.45%	1.54%	159%
29	7	401	1.75%	1.30%	134%	9	212	4.24%	1.90%	223%	1	4	26.67%	2.50%	1067%	17	617	2.76%	1.51%	182%
30	0	67	0.00%	1.35%	0%	1	23	4.26%	1.90%	224%	0	0	0.00%	0.00%	0%	1	91	1.10%	1.49%	74%
All Durations	12,364	647,292	1.91%	1.91% 0.86%	100% 100%	6,387	347,236	1.84% 1.29%	1.84% 1.29%	100% 100%	1,897	81,092	2.34% 2.11%	2.30%	102%	20,648	1,075,620	1.92%	1.92%	100% 100%
Durations 8 and later	3,237	376,888	0.86%	0.86%	100%	2,904	224,723	1.29%	1.29%	100%	1,017	48,201	2.11%	2.05%	103%	7,158	649,812	1.10%	1.10%	100%

Exhibit 5(i) RiverSource Life Insurance Company Nationwide Experience for Policies with a Lifetime Benefit Period Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis Before Premium Rate Increase Policy Form 30240

		Loss Ra	tios Without Intere	est	Loss	Ratios With Interes	t	Ending		Mid-Year
	Calendar	Earned	Incurred	Loss	Earned	Incurred	Loss	Policies	Interest	Disc / Accum
	Year 1989	Premiums 282,451	Claims 0	Ratio 0.0%	Premiums 1,130,072	Claims 0	Ratio 0.0%	Inforce 1,998	Rate 4.50%	Factor 4.0010
	1990	7,180,779	1,155	0.0%	27,492,766	4,421	0.0%	12,261	4.50%	3.8287
	1991	14,939,305	2,354,766	15.8%	54,734,474	8,627,368	15.8%	19,803	4.50%	3.6638
	1992	21,564,913	3,829,402	17.8%	75,606,997	13,425,958	17.8%	26,542	4.50%	3.5060
	1993	25,391,805	5,909,286	23.3%	85,190,579	19,825,904	23.3%	27,029	4.50%	3.3550
	1994	24,429,083	6,068,319	24.8%	78,431,201	19,482,743	24.8%	25,907	4.50%	3.2106
	1995	23,438,987	7,610,265	32.5%	72,011,895	23,381,112	32.5%	25,002	4.50%	3.0723
	1996 1997	22,610,907 21,765,155	10,487,360 11,896,033	46.4% 54.7%	66,476,339 61,234,275	30,832,966 33,468,402	46.4% 54.7%	24,163 23,431	4.50% 4.50%	2.9400 2.8134
	1998	20,935,709	12,136,677	58.0%	56,364,311	32,675,054	58.0%	22,388	4.50%	2.6923
	1999	19,848,108	16,004,697	80.6%	51,135,129	41,233,264	80.6%	21,453	4.50%	2.5763
	2000	19,027,189	16,652,873	87.5%	46,909,260	41,055,669	87.5%	20,682	4.50%	2.4654
	2001	18,204,861	16,864,862	92.6%	42,949,196	39,787,849	92.6%	19,942	4.50%	2.3592
	2002	17,331,366	19,632,406	113.3%	39,127,686	44,322,567	113.3%	19,144	4.50%	2.2576
Historical	2003 2004	16,459,028 15,640,628	24,577,010 27,277,746	149.3% 174.4%	35,558,159 32,335,009	53,096,285 56,393,269	149.3% 174.4%	18,407 17,664	4.50% 4.50%	2.1604 2.0674
Experience	2004	15,598,616	29,026,771	186.1%	30,859,477	57,425,030	186.1%	16,578	4.50%	1.9783
2,401101100	2006	17,579,361	28,373,269	161.4%	33,280,458	53,715,001	161.4%	15,679	4.50%	1.8932
	2007	16,504,828	35,141,251	212.9%	29,900,671	63,663,006	212.9%	14,852	4.50%	1.8116
	2008	15,653,236	38,103,152	243.4%	27,136,746	66,056,345	243.4%	13,977	4.50%	1.7336
	2009	16,065,275	40,749,016	253.6%	26,651,737	67,601,209	253.6%	13,029	4.50%	1.6590
	2010	16,046,879	40,503,159	252.4%	25,474,850	64,299,849	252.4%	12,166	4.50%	1.5875
	2011 2012	15,015,184 14,132,855	40,239,531 35,743,137	268.0% 252.9%	22,810,532 20,545,578	61,130,462 51,961,435	268.0% 252.9%	11,295 10,468	4.50% 4.50%	1.5192 1.4537
	2012	14,132,855	41,927,203	252.9% 323.6%	20,545,578 18,026,355	51,961,435	252.9% 323.6%	9,616	4.50% 4.50%	1.4537
	2013	12,905,646	41,305,836	320.1%	17,180,494	54,987,921	320.1%	8,716	4.50%	1.3312
	2015	11,660,226	37,953,873	325.5%	14,854,107	48,349,913	325.5%	7,915	4.50%	1.2739
	2016	11,227,553	38,260,525	340.8%	13,687,005	46,641,684	340.8%	7,142	4.50%	1.2191
	2017	10,477,558	32,585,568	311.0%	12,222,698	38,013,015	311.0%	6,381	4.50%	1.1666
	2018	9,371,612	30,749,345	328.1%	10,461,767	34,326,268	328.1%	5,723	4.50%	1.1163
	2019 2020	8,160,064 7,363,810	29,495,859 20,772,512	361.5% 282.1%	8,717,019 7,527,673	31,509,063 21,234,751	361.5% 282.1%	4,868 4,192	4.50% 4.50%	1.0683 1.0223
	2020	6,545,754	32,084,386	490.2%	6,403,266	31,385,973	490.2%	3,665	4.50%	0.9782
	2022	5,614,481	29,304,465	521.9%	5,255,756	27,432,119	521.9%	3,175	4.50%	0.9361
	2023	4,771,359	26,709,721	559.8%	4,274,166	23,926,470	559.8%	2,725	4.50%	0.8958
	2024	4,017,048	24,143,520	601.0%	3,443,500	20,696,341	601.0%	2,317	4.50%	0.8572
	2025	3,349,635	21,544,562	643.2%	2,747,731	17,673,166	643.2%	1,950	4.50%	0.8203
	2026 2027	2,765,656 2,259,740	18,957,563 16,439,879	685.5% 727.5%	2,170,994 1,697,472	14,881,370 12,349,311	685.5% 727.5%	1,624 1,338	4.50% 4.50%	0.7850 0.7512
	2027	1,827,248	14,045,617	768.7%	1,313,486	10,096,449	768.7%	1,091	4.50%	0.7312
	2029	1,462,154	11,816,046	808.1%	1,005,784	8,128,000	808.1%	880	4.50%	0.6879
	2030	1,157,349	9,783,880	845.4%	761,832	6,440,304	845.4%	701	4.50%	0.6583
	2031	905,758	7,969,016	879.8%	570,547	5,019,768	879.8%	552	4.50%	0.6299
	2032	700,528	6,376,744	910.3%	422,268	3,843,808	910.3%	429	4.50%	0.6028
	2033	535,156	5,010,083	936.2%	308,693	2,889,956	936.2%	330	4.50%	0.5768
	2034 2035	403,587 300,286	3,865,638 2,929,540	957.8% 975.6%	222,776 158,617	2,133,788 1,547,438	957.8% 975.6%	250 186	4.50% 4.50%	0.5520 0.5282
	2036	220,287	2,180,740	990.0%	111,349	1,102,304	990.0%	137	4.50%	0.5055
	2037	159,217	1,597,067	1003.1%	77,014	772,510	1003.1%	99	4.50%	0.4837
Projected	2038	113,287	1,150,331	1015.4%	52,438	532,461	1015.4%	70	4.50%	0.4629
Projected Future	2039	79,278	814,065	1026.9%	35,116	360,585	1026.9%	49	4.50%	0.4429
Experience	2040	54,501	565,310	1037.2%	23,101	239,618	1037.2%	34	4.50%	0.4239
	2041	36,756	384,627	1046.4%	14,909	156,011	1046.4%	23	4.50%	0.4056
	2042 2043	24,274 15,663	255,921 166,150	1054.3% 1060.7%	9,422 5,818	99,336 61,714	1054.3% 1060.7%	15 9	4.50% 4.50%	0.3882 0.3714
	2043	9,849	104,961	1065.7%	3,501	37,308	1065.7%	6	4.50%	0.3714
	2045	6,015	64,306	1069.1%	2,046	21,873	1069.1%	4	4.50%	0.3334
	2046	3,553	38,053	1071.1%	1,156	12,386	1071.1%	2	4.50%	0.3255
	2047	2,019	21,641	1071.9%	629	6,740	1071.9%	1	4.50%	0.3115
	2048	1,097	11,754	1071.6%	327	3,503	1071.6%	1	4.50%	0.2981
	2049	565	6,049	1070.7%	161	1,725	1070.7%	0	4.50%	0.2852
	2050 2051	273 122	2,921 1,306	1069.3% 1067.8%	75 32	797 341	1069.3% 1067.8%	0	4.50% 4.50%	0.2729 0.2612
	2051	50	532	1067.8%	12	133	1067.8%	0	4.50%	0.2499
	2053	18	193	1064.5%	4	46	1064.5%	0	4.50%	0.2392
	2054	6	60	1062.5%	1	14	1062.5%	0	4.50%	0.2289
	2055	1	15	1060.3%	0	3	1060.3%	0	4.50%	0.2190
	2056	0	3	1056.8%	0	1	1056.8%	0	4.50%	0.2096
	2057	0	0	1113.8%	0	0	1113.8%	0	4.50%	0.2006
	2058 Past	499,770,909	742,232,866	9618.3% 148.5%	1,146,024,513	0 1,276,854,571	9618.3% 111.4%	0	4.50%	0.1919
	Future	499,770,909 37,342,572	238,346,667	638.3%	31,093,998	1,276,854,571	617.0%			
	Lifetime	537,113,480	980,579,533	182.6%	1,177,118,510	1,468,708,242	124.8%			
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Exhibit 5(i)
RiverSource Life Insurance Company
Nationwide Experience for Policies with a Lifetime Benefit Period
Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis
With Requested Premium Rate Increase
Policy Form 30240

			os Without Intere	st	Loss F	Ratios With Interes	t	Ending		Mid-Year
	Calendar	Earned	Incurred	Loss	Earned	Incurred	Loss	Policies	Interest	Disc / Accum
	Year	Premiums 202 454	Claims	Ratio	Premiums	Claims	Ratio	Inforce	Rate	Factor
	1989 1990	282,451 7,180,779	0 1,155	0.0% 0.0%	1,130,072 27,492,766	0 4,421	0.0% 0.0%	1,998 12,261	4.50% 4.50%	4.0010 3.8287
	1991	14,939,305	2,354,766	15.8%	54,734,474	8,627,368	15.8%	19,803	4.50%	3.6638
	1992	21,564,913	3,829,402	17.8%	75,606,997	13,425,958	17.8%	26,542	4.50%	3.5060
	1993	25,391,805	5,909,286	23.3%	85,190,579	19,825,904	23.3%	27,029	4.50%	3.3550
	1994	24,429,083	6,068,319	24.8%	78,431,201	19,482,743	24.8%	25,907	4.50%	3.2106
	1995	23,438,987	7,610,265	32.5%	72,011,895	23,381,112	32.5%	25,002	4.50%	3.0723
	1996	22,610,907	10,487,360	46.4%	66,476,339	30,832,966	46.4%	24,163	4.50%	2.9400
	1997	21,765,155	11,896,033	54.7%	61,234,275	33,468,402	54.7%	23,431	4.50%	2.8134
	1998	20,935,709	12,136,677	58.0%	56,364,311	32,675,054	58.0%	22,388	4.50%	2.6923
	1999	19,848,108	16,004,697	80.6%	51,135,129	41,233,264	80.6%	21,453	4.50%	2.5763
	2000	19,027,189	16,652,873	87.5%	46,909,260	41,055,669	87.5%	20,682	4.50%	2.4654
	2001 2002	18,204,861 17,331,366	16,864,862 19,632,406	92.6% 113.3%	42,949,196 39,127,686	39,787,849 44,322,567	92.6% 113.3%	19,942 19,144	4.50% 4.50%	2.3592 2.2576
	2002	16,459,028	24,577,010	149.3%	35,558,159	53,096,285	149.3%	18,407	4.50%	2.1604
Historical	2004	15,640,628	27,277,746	174.4%	32,335,009	56,393,269	174.4%	17,664	4.50%	2.0674
Experience	2005	15,598,616	29,026,771	186.1%	30,859,477	57,425,030	186.1%	16,578	4.50%	1.9783
	2006	17,579,361	28,373,269	161.4%	33,280,458	53,715,001	161.4%	15,679	4.50%	1.8932
	2007	16,504,828	35,141,251	212.9%	29,900,671	63,663,006	212.9%	14,852	4.50%	1.8116
	2008	15,653,236	38,103,152	243.4%	27,136,746	66,056,345	243.4%	13,977	4.50%	1.7336
	2009	16,065,275	40,749,016	253.6%	26,651,737	67,601,209	253.6%	13,029	4.50%	1.6590
	2010	16,046,879	40,503,159	252.4%	25,474,850	64,299,849	252.4%	12,166	4.50%	1.5875
	2011	15,015,184	40,239,531	268.0%	22,810,532	61,130,462	268.0%	11,295	4.50%	1.5192
	2012	14,132,855	35,743,137	252.9%	20,545,578	51,961,435	252.9%	10,468	4.50%	1.4537
	2013 2014	12,957,934 12,905,646	41,927,203 41,305,836	323.6% 320.1%	18,026,355 17,180,494	58,326,789 54,987,921	323.6% 320.1%	9,616 8,716	4.50% 4.50%	1.3911 1.3312
	2014	12,905,646	37,953,873	320.1%	14,854,107	48,349,913	325.5%	7,915	4.50%	1.3312
	2016	11,227,553	38,260,525	340.8%	13,687,005	46,641,684	340.8%	7,913 7,142	4.50%	1.2191
	2017	10,477,558	32,585,568	311.0%	12,222,698	38,013,015	311.0%	6,381	4.50%	1.1666
	2018	9,371,612	30,749,345	328.1%	10,461,767	34,326,268	328.1%	5,723	4.50%	1.1163
	2019	8,160,064	29,495,859	361.5%	8,717,019	31,509,063	361.5%	4,868	4.50%	1.0683
	2020	7,363,810	20,772,512	282.1%	7,527,673	21,234,751	282.1%	4,192	4.50%	1.0223
	2021	6,545,754	32,084,386	490.2%	6,403,266	31,385,973	490.2%	3,665	4.50%	0.9782
	2022	5,644,599	29,279,271	518.7%	5,283,950	27,408,535	518.7%	3,163	4.50%	0.9361
	2023	4,954,321	26,694,919	538.8%	4,438,063	23,913,210	538.8%	2,706	4.50%	0.8958
	2024	4,190,310	23,961,533	571.8%	3,592,024	20,540,338	571.8%	2,300	4.50%	0.8572
	2025	3,494,102	21,187,374	606.4%	2,866,238	17,380,162	606.4%	1,936	4.50%	0.8203
	2026 2027	2,884,931 2,357,192	18,606,379 16,132,972	645.0% 684.4%	2,264,623 1,770,676	14,605,696 12,118,768	645.0% 684.4%	1,613 1,329	4.50% 4.50%	0.7850 0.7512
	2027	1,906,045	13,782,524	723.1%	1,370,128	9,907,329	723.1%	1,083	4.50%	0.7312
	2029	1,525,206	11,594,042	760.2%	1,049,156	7,975,288	760.2%	874	4.50%	0.6879
	2030	1,207,254	9,599,551	795.2%	794,683	6,318,968	795.2%	696	4.50%	0.6583
	2031	944,814	7,818,508	827.5%	595,149	4,924,961	827.5%	548	4.50%	0.6299
	2032	730,733	6,256,041	856.1%	440,475	3,771,050	856.1%	426	4.50%	0.6028
	2033	558,231	4,915,060	880.5%	322,003	2,835,144	880.5%	327	4.50%	0.5768
	2034	420,989	3,792,188	900.8%	232,381	2,093,244	900.8%	248	4.50%	0.5520
	2035	313,233	2,873,785	917.5%	165,456	1,517,987	917.5%	185	4.50%	0.5282
	2036	229,785	2,139,174	930.9%	116,150	1,081,293	930.9%	136	4.50%	0.5055
	2037 2038	166,081	1,566,582	943.3% 954.8%	80,334 54,699	757,765	943.3%	98 70	4.50%	0.4837 0.4629
Projected	2038	118,171 82,696	1,128,344 798,486	954.8% 965.6%	36,630	522,283 353,684	954.8% 965.6%	70 49	4.50% 4.50%	0.4629
Future	2040	56,851	554,479	975.3%	24,097	235.027	975.3%	33	4.50%	0.4239
Experience	2041	38,340	377,250	984.0%	15,551	153,019	984.0%	22	4.50%	0.4056
	2042	25,320	251,008	991.3%	9,828	97,429	991.3%	15	4.50%	0.3882
	2043	16,339	162,957	997.4%	6,069	60,528	997.4%	9	4.50%	0.3714
I	2044	10,274	102,943	1002.0%	3,652	36,590	1002.0%	6	4.50%	0.3554
	2045	6,274	63,069	1005.2%	2,134	21,452	1005.2%	3	4.50%	0.3401
	2046	3,706	37,321	1007.1%	1,206	12,147	1007.1%	2	4.50%	0.3255
	2047	2,106	21,224	1007.8%	656	6,611	1007.8%] !	4.50%	0.3115
	2048 2049	1,144 589	11,527 5,932	1007.6% 1006.6%	341 168	3,436 1,692	1007.6%	1 0	4.50% 4.50%	0.2981 0.2852
	2049	285	5,932 2,864	1005.6%	78	782	1006.6% 1005.4%	0	4.50% 4.50%	0.2852
	2050	128	1,281	1003.4%	33	335	1003.4%	0	4.50%	0.2729
	2052	52	522	1004.5%	13	130	1002.5%	ő	4.50%	0.2499
	2053	19	189	1000.9%	5	45	1000.9%	Ö	4.50%	0.2392
	2054	6	59	999.0%	1	14	999.0%	0	4.50%	0.2289
	2055	2	15	996.9%	0	3	996.9%	0	4.50%	0.2190
	2056	0	3	993.6%	0	1	993.6%	0	4.50%	0.2096
	2057	0	0	1047.2%	0	0	1047.2%	0	4.50%	0.2006
-	2058 Doct	400.770.000	742 222 266	9041.7%	0	0	9041.7%	0	4.50%	0.1919
	Past	499,770,909 38,435,884	742,232,866 235,803,763	148.5%	1,146,024,513 31,939,915	1,276,854,571 190,040,921	111.4%			
	Future Lifetime	538,206,792	978,036,629	613.5% 181.7%	1,177,964,427	1,466,895,492	595.0% 124.5%			
	FIIGHIIG	JJU,2UU,192	010,000,029	101.170	1,111,504,421	1,700,030,482	124.070			

Exhibit 5(ii) RiverSource Life Insurance Company Nationwide Experience for Policies with Non-Lifetime Benefit Periods Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis Before Premium Rate Increase Policy Form 30240

Penulum			Loss Ra	tios Without Intere	st	Loss	Ratios With Interes	t	Ending		Mid-Year
1969		1									Disc / Accum
1990											
1991 1992 12844610 127466 1992 1992 1992 1993 1994 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1				-							
1992 12,884,810 2,122.185 16.97 15.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.77 45.7											
1994 14,996,859 3,786,769 25.99 46,135,511 12,107,539 2,316 17,571 4,509, 3,270 17,571 1996 11,143,357 4,159,749 3,666,600 5,259 3,769,732 1,159 4,509, 3,270 1,159 1,159 4,509, 3,270 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,159 1,1		1									3.5060
1995		1									3.3550
1986 1,1252.4217											3.2106
1997 12,224,4602 5,587,705 43,970 5,114,144,4307 6,115,1102 57,204,391 14,443,507 6,115,1102 57,204,391 24,441,1450 7,007,505 6,115,1102 57,204,391 7,107,105 57,004,391 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,105 7,107,1											
1986											
1999											
2001											
Separation Sep			10,817,576								
Historical 2003											
Histonical 2004											
Experience 2005	Historical										
2006											
2007	Experience	1									
2009											1.8116
2010		2008	7,303,937	14,136,657	193.5%	12,662,243	24,507,576	193.5%	7,750	4.50%	1.7336
2011											1.6590
2012											
2013 5,277,003 14,784,667 2802% 6,327,255 20,005,779 294,3% 4,725 4,50% 1,3911 2015 4,560,647 13,577,769 297.7% 5,309,866 17,296,889 297.7% 3,732 4,50% 1,279 2017 3,367,466 11,072,868 280.3% 4,511,654 12,917,165 2017 3,367,466 11,072,868 286.3% 3,869,44 10,271,976 30,33% 3,760,887 11,05,548 30,35% 2,559 4,50% 1,166,549 2018 2,346,206 11,205,467 30,33% 3,760,887 11,05,548 30,35% 2,529 4,50% 1,166,549 2019 2,346,206 11,205,467 30,33% 3,760,887 11,05,548 30,35% 2,177 4,50% 1,166,549 30,35% 3,760,887 11,075,548 30,35% 2,177 4,50% 1,166,549 30,35% 3,760,887 11,075,548 30,35% 2,177 4,50% 1,166,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 30,35% 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3,760,887 1,165,549 3		1									
2014							, ,				
2015											1.3312
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Past 258,837,491 295,517,377 114.2% 624,467,981 528,687,447 84.7% Future 10,788,402 53,301,288 494.1% 9,151,134 44,019,476 481.0%						0					
Future 10,788,402 53,301,288 494.1% 9,151,134 44,019,476 481.0%						624 467 981			U	4.50%	0.1319

Exhibit 5(ii) RiverSource Life Insurance Company Nationwide Experience for Policies with Non-Lifetime Benefit Periods Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis With Requested Premium Rate Increase Policy Form 30240

Calcinotary			Loss Ra	atios Without Intere	est	Loss	Ratios With Interes	st	Ending		Mid-Year
1980											
1900											
1991 1992 1992 1992 1992 1992 1992 1992 1992 1993 1994 1994 1994 1994 1994 1994 1994 1994 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995 1995											
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1994											
1986		1994								4.50%	3.2106
1997 12,24,4602 5,587,705 43,570 30,081,861 15,720,499 43,870 43,870 20,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 11,000,200 64,000 10,000,200 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000 64,000		1995	14,199,575	3,656,690	25.8%	43,625,533	11,234,496	25.8%		4.50%	
1998		1996		4,973,429							
1999											
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Historical 2003											
Historical 2004											
Experience 2005	Historical										
2007	Experience										
2008		2006	8,534,696	12,674,068	148.5%	16,157,504	23,993,978	148.5%	9,008	4.50%	1.8932
2009		2007	7,894,947	12,029,685	152.4%	14,302,737	21,793,359	152.4%	8,394	4.50%	1.8116
2010											
2011											
2012											
2013 5,277,003 14,784,607 280,274 6,243,74 6,257,225 20,005,79 204,374 4,195 4,50% 1,391 2015 4,560,647 13,577,769 297,774 5,200,0579 204,374 4,195 4,50% 1,321 2016 4,279,942 12,716,062 297,7% 5,209,866 17,268,899 297,7% 3,732 4,50% 1,1273 2017 3,367,465 11,072,868 286,374 1,274,765 15,077,765 3,283 4,50% 1,1273 2017 3,367,465 11,072,868 286,374 3,263 3,463,44 10,179,767 30,33,35 3,706,857 11,065,84 30,35% 2,859 4,50% 1,166,84 200 2018 2,846,206 11,205,447 380,35% 3,706,857 11,065,84 30,35% 2,859 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,50% 1,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,172 4,166,84 30,35% 2,											
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2020		2018	3,368,944	10,217,976	303.3%	3,760,837	11,406,584	303.3%	2,523	4.50%	1.1163
2021									2,172		
2022 1,794,023 7,594,580 422,8% 1,679,398 7,099,979 422,8% 1,350 4,50% 0,3961 2023 1,561,007 6,716,853 455,9% 1,082,767 4,914,661 453,9% 921 4,50% 0,8572 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361 4,600,0361											
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2041 6,232 49,359 79.20% 2,528 20,021 792.0% 3 4.50% 0.4050 2382 2043 3,979 32,080 806.2% 1,545 12,452 806.2% 3 4.50% 0.3812 2043 2,487 20,389 819.8% 924 7,573 819.8% 2 4.50% 0.3714 2044 1,518 12,639 832.8% 539 4,492 832.8% 1 4.50% 0.3654 2045 901 7,616 845.0% 307 2,590 845.0% 1 4.50% 0.33654 2046 519 4,442 856.4% 169 1,446 856.4% 0 4.50% 0.3255 2047 288 2,495 867.1% 90 777 867.1% 0 4.50% 0.315 2048 153 1,342 877.0% 46 400 877.0% 0 4.50% 0.2315 2049 77 685 886.2% 22 195 886.2% 0 4.50% 0.2852 2050 37 329 894.6% 10 90 894.6% 0 4.50% 0.2981 2051 16 147 902.1% 4 38 902.1% 0 4.50% 0.2729 2051 16 16 147 902.1% 4 38 902.1% 0 4.50% 0.2612 2052 2 7 60 908.5% 2 15 908.5% 0 4.50% 0.2499 2053 2 22 913.4% 1 5 913.4% 0 4.50% 0.2392 2054 1 7 916.5% 0 2 918.1% 0 0 0 915.9% 0 0 0 915.9% 0 4.50% 0.2289 2055 0 0 0 9 915.9% 0 0 0 915.9% 0 0 0 915.9% 0 0 0 915.9% 0 0 4.50% 0.2060 2058 0 0 0 937.7% 0 0 0 937.7% 0 0 0 937.7% 0 0 0.500 0.1919 2056 0 0 0 937.7% 0 0 0 937.7% 0 0 0.0% 0 0 0 937.7% 0 0 0.500 0.1919 2056 0 0 0 0 937.7% 0 0 0 0 937.7% 0 0 0.0% 0 0 0 937.7% 0 0 0.500 0.1919 2056 0 0 0 0 937.7% 0 0 0 0 937.7% 0 0 0.0% 0 0 0 0.0% 0 0 0.981											
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Future 11,190,804 52,795,314 471.8% 9,467,923 43,669,432 461.2%				-					Ů		0010
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		Lifetime	270,028,295	348,312,691	129.0%	633,935,904	572,356,879	90.3%			

Exhibit 5(iii) RiverSource Life Insurance Company Nationwide Experience for All Policies Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis Before Premium Rate Increase Policy Form 30240

		Loss Rat	ios Without Intere	st	Loss	Ratios With Interes	it	Ending		Mid-Year
	Calendar	Earned	Incurred	Loss	Earned	Incurred	Loss	Policies	Interest	Disc / Accum
	Year 1989	Premiums 477,837	Claims 0	Ratio 0.0%	Premiums 1,911,801	Claims 0	Ratio 0.0%	Inforce 3,532	Rate 4.50%	Factor 4.0010
1	1989	11,322,204	1,155	0.0%	43,348,874	4,421	0.0%	20,229	4.50%	3.8287
	1991	23,730,087	3,294,975	13.9%	86,942,055	12,072,095	13.9%	33,055	4.50%	3.6638
	1992	34,449,523	5,951,565	17.3%	120,780,687	20,866,302	17.3%	44,589	4.50%	3.5060
	1993	40,971,783	8,891,377	21.7%	137,462,061	29,830,945	21.7%	45,704	4.50%	3.3550
1	1994	39,421,923	9,855,045	25.0%	126,566,712	31,640,280	25.0%	43,658	4.50%	3.2106
	1995	37,638,561	11,266,955	29.9%	115,637,427	34,615,608	29.9%	41,933	4.50%	3.0723
	1996 1997	36,135,124 34,590,117	15,460,789 17,483,738	42.8% 50.5%	106,237,701 97,316,136	45,454,907 49,188,901	42.8% 50.5%	40,336 38,925	4.50% 4.50%	2.9400 2.8134
	1998	33,124,028	19,585,987	59.1%	89,178,402	52,730,514	59.1%	37,077	4.50%	2.6923
	1999	31,291,494	22,617,859	72.3%	80,616,984	58,270,901	72.3%	35,365	4.50%	2.5763
	2000	29,844,765	26,416,087	88.5%	73,578,702	65,125,706	88.5%	33,952	4.50%	2.4654
	2001	28,401,105	25,640,474	90.3%	67,004,335	60,491,410	90.3%	32,528	4.50%	2.3592
	2002	26,900,703	29,900,133	111.2%	60,731,638	67,503,220	111.2%	31,023	4.50%	2.2576
I linka da al	2003	25,357,939	33,253,969	131.1%	54,783,408	71,842,025	131.1%	29,611	4.50%	2.1604
Historical Experience	2004	23,928,916	38,487,989	160.8%	49,469,990	79,569,021	160.8%	28,221	4.50%	2.0674
Expendice	2005 2006	23,334,733 26,114,057	41,479,138 41,047,337	177.8% 157.2%	46,164,203 49,437,962	82,060,134 77,708,979	177.8% 157.2%	26,278 24,687	4.50% 4.50%	1.9783 1.8932
	2007	24,399,775	47,170,936	193.3%	44,203,407	85,456,366	193.3%	23,246	4.50%	1.8116
	2008	22,957,173	52,239,810	227.6%	39,798,989	90,563,921	227.6%	21,727	4.50%	1.7336
	2009	23,381,591	55,652,485	238.0%	38,789,251	92,325,550	238.0%	20,114	4.50%	1.6590
	2010	23,180,542	55,243,411	238.3%	36,799,730	87,700,392	238.3%	18,624	4.50%	1.5875
	2011	21,519,902	54,682,961	254.1%	32,692,268	83,072,405	254.1%	17,132	4.50%	1.5192
	2012	20,077,518	52,271,465	260.3%	29,187,607	75,989,423	260.3%	15,741	4.50%	1.4537
	2013 2014	18,234,937 18,034,130	56,711,870 56,397,481	311.0% 312.7%	25,367,428 24,007,729	78,894,394 75,078,501	311.0% 312.7%	14,341 12,911	4.50% 4.50%	1.3911 1.3312
	2015	16,220,873	51,531,641	317.7%	20,663,973	65,646,802	317.7%	11,647	4.50%	1.2739
	2016	15,507,495	50,976,586	328.7%	18,904,489	62,143,263	328.7%	10,425	4.50%	1.2191
	2017	14,345,044	43,658,436	304.3%	16,734,351	50,930,178	304.3%	9,240	4.50%	1.1666
	2018	12,740,556	40,967,320	321.6%	14,222,604	45,732,852	321.6%	8,246	4.50%	1.1163
	2019	11,106,270	40,701,346	366.5%	11,864,314	43,479,366	366.5%	7,040	4.50%	1.0683
	2020	9,867,695	28,909,922	293.0%	10,087,275	29,553,238	293.0%	6,096	4.50%	1.0223
	2021 2022	8,688,915 7,395,394	40,605,858 36,889,593	467.3% 498.8%	8,499,774 6,922,881	39,721,948 34,532,612	467.3% 498.8%	5,283 4,535	4.50% 4.50%	0.9782 0.9361
	2023	6,236,675	33,366,192	535.0%	5,586,790	29,889,312	535.0%	3,857	4.50%	0.8958
	2024	5,210,777	29,896,549	573.7%	4,466,789	25,627,960	573.7%	3,249	4.50%	0.8572
	2025	4,312,194	26,448,071	613.3%	3,537,325	21,695,551	613.3%	2,709	4.50%	0.8203
	2026	3,533,573	23,079,773	653.2%	2,773,795	18,117,236	653.2%	2,236	4.50%	0.7850
	2027	2,865,404	19,857,922	693.0%	2,152,434	14,916,877	693.0%	1,825	4.50%	0.7512
	2028	2,299,550	16,843,452	732.5%	1,652,992	12,107,624	732.5%	1,474	4.50%	0.7188
	2029 2030	1,826,423 1,435,227	14,077,417 11,586,479	770.8% 807.3%	1,256,356 944,748	9,683,548 7,626,877	770.8% 807.3%	1,178 930	4.50% 4.50%	0.6879 0.6583
	2030	1,115,368	9,385,816	841.5%	702,582	5,912,225	841.5%	726	4.50%	0.6299
	2032	856,790	7,472,903	872.2%	516,461	4,504,556	872.2%	560	4.50%	0.6028
	2033	650,218	5,843,483	898.7%	375,064	3,370,685	898.7%	426	4.50%	0.5768
	2034	487,219	4,488,570	921.3%	268,940	2,477,639	921.3%	320	4.50%	0.5520
	2035	360,251	3,387,207	940.2%	190,291	1,789,186	940.2%	237	4.50%	0.5282
	2036	262,673	2,510,998	955.9%	132,774	1,269,241	955.9%	173	4.50%	0.5055
	2037	188,732	1,831,642	970.5% 984.4%	91,291	885,976	970.5%	124 88	4.50%	0.4837
Projected	2038 2039	133,522 92,926	1,314,341 926,857	984.4%	61,804 41,161	608,377 410,545	984.4% 997.4%	61	4.50% 4.50%	0.4629 0.4429
Future	2040	63,550	641,533	1009.5%	26,937	271,926	1009.5%	41	4.50%	0.4239
Experience	2041	42,647	435,182	1020.4%	17,298	176,517	1020.4%	28	4.50%	0.4056
	2042	28,036	288,778	1030.0%	10,882	112,089	1030.0%	18	4.50%	0.3882
	2043	18,015	187,033	1038.2%	6,691	69,471	1038.2%	11	4.50%	0.3714
1	2044	11,284	117,907	1044.9%	4,011	41,909	1044.9%	7	4.50%	0.3554
1	2045	6,867 4,043	72,107 42,603	1050.0%	2,336 1,316	24,526	1050.0% 1053.7%	4 2	4.50% 4.50%	0.3401 0.3255
	2046 2047	4,043 2,291	42,603 24,197	1053.7% 1056.1%	714	13,867 7,537	1053.7%	4	4.50% 4.50%	0.3255
	2048	1,241	13,128	1050.1%	370	3,913	1050.1%	1	4.50%	0.2981
1	2049	638	6,751	1058.0%	182	1,926	1058.0%	o	4.50%	0.2852
1	2050	308	3,258	1058.0%	84	889	1058.0%	0	4.50%	0.2729
1	2051	138	1,457	1057.7%	36	381	1057.7%	0	4.50%	0.2612
1	2052	56	594	1057.1%	14	148	1057.1%	0	4.50%	0.2499
1	2053	20	215	1056.2%	5	52 45	1056.2%	0	4.50%	0.2392
1	2054 2055	6 2	67 17	1054.7% 1052.8%	1 0	15 4	1054.7%	0	4.50% 4.50%	0.2289 0.2190
1	2056	2 0	3	1052.8%	0	1	1052.8% 1049.3%	0	4.50% 4.50%	0.2190
1	2057	0	0	1101.3%	0	0	1101.3%	0	4.50%	0.2096
1	2058	Ö	ő	10958.1%	ő	ő	10958.1%	ő	4.50%	0.1919
						4 005 540 040				
	Past	758,608,400	1,037,750,243	136.8%	1,770,492,494	1,805,542,018	102.0%			
	Past Future Lifetime	758,608,400 48,130,974 806,739,373	1,037,750,243 291,647,955 1,329,398,198	136.8% 605.9% 164.8%	1,770,492,494 40,245,131 1,810,737,625	1,805,542,018 235,873,147 2,041,415,165	102.0% 586.1% 112.7%			

Exhibit 5(iii) RiverSource Life Insurance Company Nationwide Experience for All Policies Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis With Requested Premium Rate Increase Policy Form 30240

Canondary Ferrotate Loss L			Loss Rat	ios Without Intere	st	Loss	Ratios With Interes	it	Ending		Mid-Year
1989											
1990											
1991 22,730,007 3,324,072 3,324,073 13,97 120,720,657 22,020,657 13,97 45,98 33,055 45,95 35,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,95 13,9				-							
1992											
1993 0.0971/783 8.891.77 2.17% 137.462.061 29.893.046 2.17% 4.50% 3.2506 1994 30.421.052 3.210 1996 30.421.052 3.210 1996 37.13.056 11.280.058 2.25% 10.000 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 1.280.058 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25% 2.25%											
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Future 49,626,687 288,599,077 581.5% 41,407,838 233,710,353 564.4%									U	4.50%	0.1919

Premium Rates with 6.4% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

	LIFETIME BENEFIT PERIOD					
	No B	enefit	Simple	Benefit		
	Increase	Option	Increase	Option		
Issue	Deductib	le Period	Deductible Period			
Age	20 Day	100 Day	20 Day	100 Day		
50	116.44	87.94	244.46	184.76		
51	116.44	87.94	244.46	184.76		
52	116.44	87.94	244.46	184.76		
53	116.44	87.94	244.46	184.76		
54	116.44	87.94	244.46	184.76		
55	116.44	87.94	244.46	184.76		
56	126.86	98.30	266.08	206.42		
57	136.92	106.10	287.70	222.84		
58	152.52	116.44	320.28	244.46		
59	168.08	126.86	345.90	260.88		
60	183.64	145.00	370.12	292.06		
61	204.40	165.46	390.32	316.48		
62	222.28	175.82	408.50	323.46		
63	253.44	204.40	444.20	358.30		
64	281.94	222.56	476.52	376.20		
65	310.16	253.68	501.88	409.92		
66	338.72	271.56	529.80	425.22		
67	377.62	300.10	574.80	456.94		
68	416.24	339.02	624.96	509.10		
69	465.58	370.12	679.48	539.94		
70	514.54	408.78	729.30	579.44		
71	563.54	447.66	781.16	620.36		
72	620.66	494.10	833.98	664.18		
73	687.80	553.78	902.86	726.76		
74	757.58	610.52	970.66	782.34		
75	842.94	670.22	999.98	837.44		
76	930.82	737.36	999.98	898.24		
77	999.98	814.96	999.98	984.14		
78	999.98	882.40	999.98	999.98		
79	999.98	959.92	999.98	999.98		

Premium Rates with 8.0% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

4 YEAR BENEFIT PERIOD					
	No B	Simple	Benefit		
	Increase	Option	Increase Option		
Issue	Deductib	le Period	Deductib	le Period	
Age	20 Day	100 Day	20 Day	100 Day	
50	82.74	59.62	173.50	125.32	
51	82.74	59.62	173.50	125.32	
52	82.74	59.62	173.50	125.32	
53	82.74	59.62	173.50	125.32	
54	82.74	59.62	173.50	125.32	
55	82.74	59.62	173.50	125.32	
56	89.96	66.78	188.94	140.24	
57	97.38	72.14	204.36	151.14	
58	108.32	79.04	227.54	166.06	
59	119.52	85.96	245.62	177.22	
60	130.42	98.48	262.88	198.22	
61	145.04	112.28	277.26	214.76	
62	157.78	119.52	290.02	219.54	
63	179.86	138.66	315.58	243.22	
64	200.10	151.14	338.20	255.46	
65	220.30	172.18	356.32	278.36	
66	240.56	184.42	376.22	288.44	
67	267.96	203.84	408.20	310.28	
68	295.64	230.16	443.84	345.38	
69	330.48	251.18	482.44	366.40	
70	365.34	277.56	517.82	393.30	
71	400.20	303.90	554.82	421.22	
72	440.66	335.54	592.32	450.80	
73	488.28	375.74	641.02	493.34	
74	538.04	414.60	689.20	530.86	
75	598.44	454.74	748.00	568.38	
76	660.96	500.54	805.16	609.62	
77	723.54	553.24	873.64	667.90	
78	785.76	598.98	924.16	704.36	
79	846.44	651.70	977.60	752.50	

Premium Rates with 8.0% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

	3 YEAR BENEFIT PERIOD					
No Benefit			Simple	Benefit		
	Increase	Option	Increase	e Option		
Issue	Deductib	le Period	Deductib	le Period		
Age	20 Day	100 Day	20 Day	100 Day		
50	74.24	56.16	155.94	117.90		
51	74.24	56.16	155.94	117.90		
52	74.24	56.16	155.94	117.90		
53	74.24	56.16	155.94	117.90		
54	74.24	56.16	155.94	117.90		
55	74.24	56.16	155.94	117.90		
56	80.14	62.00	168.18	130.12		
57	87.80	67.86	184.42	142.62		
58	98.22	75.02	206.22	157.50		
59	107.48	80.92	221.14	166.58		
60	117.10	92.08	236.04	185.74		
61	129.34	104.82	247.24	200.36		
62	142.08	112.58	261.02	206.78		
63	162.88	131.46	285.50	230.40		
64	179.86	141.86	304.18	239.76		
65	197.72	161.52	319.58	261.30		
66	214.48	171.90	335.54	269.02		
67	241.60	191.88	367.74	292.14		
68	267.66	217.94	402.06	327.28		
69	297.24	236.28	433.72	344.84		
70	327.78	260.26	464.58	368.82		
71	356.56	283.14	494.12	392.52		
72	397.32	316.12	534.06	424.96		
73	442.80	356.04	581.12	467.28		
74	484.04	389.56	620.00	498.94		
75	537.00	426.82	670.86	533.24		
76	589.14	466.48	717.66	568.12		
77	652.20	521.30	787.64	629.34		
78	711.54	567.04	836.88	666.84		
79	761.30	612.54	879.16	707.56		

Premium Rates with 8.0% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

2 YEAR BENEFIT PERIOD					
	No Bo	Simple	Benefit		
	Increase	Option	Increase	Option	
Issue	Deductib		Deductible Period		
Age	20 Day	100 Day	20 Day	100 Day	
50	62.56	46.82	131.18	98.48	
51	62.56	46.82	131.18	98.48	
52	62.56	46.82	131.18	98.48	
53	62.56	46.82	131.18	98.48	
54	62.56	46.82	131.18	98.48	
55	62.56	46.82	131.18	98.48	
56	69.72	50.28	146.62	105.64	
57	75.32	56.94	158.10	119.72	
58	82.74	63.62	173.50	133.86	
59	89.96	68.66	185.20	141.58	
60	102.68	75.58	207.30	152.20	
61	110.16	82.26	210.48	156.98	
62	124.80	93.92	229.38	172.44	
63	137.82	100.56	241.34	176.42	
64	157.78	113.88	266.92	192.66	
65	172.72	125.88	279.14	203.32	
66	192.90	139.16	301.50	217.70	
67	212.88	150.88	324.36	229.66	
68	234.98	169.26	352.84	254.12	
69	255.20	182.82	372.56	266.64	
70	275.40	201.16	390.36	285.22	
71	303.10	219.54	419.86	304.38	
72	330.48	239.76	444.12	322.26	
73	358.14	263.96	469.92	346.46	
74	393.04	289.26	503.46	370.40	
75	433.20	315.08	541.52	393.82	
76	475.54	345.38	579.30	420.72	
77	515.98	377.34	622.94	455.52	
78	558.28	409.00	656.46	481.10	
79	605.90	440.92	699.80	509.28	
80		477.88			
81		516.22			
82		559.86			
83		603.48			
84		660.44			

RIVERSOURCE LIFE INSURANCE COMPANY

Address: 227 Ameriprise Financial Center, Minneapolis, MN 55474

Pennsylvania Supplement to the Actuarial Memorandum for Policy Form 30240 Series

April 2022

Product
Nursing Home Indemnity Policy

Form Number 30240-PA

1. Purpose of Filing

This supplement has been prepared for the purpose of demonstrating the compliance of this premium rate increase filing with Chapter 18 Section 3801.303(c) and Regulation 89.83 of the Insurance Regulations for the State of Pennsylvania. It may not be appropriate for other purposes.

2. Demonstration of Compliance with Chapter 18 Section 3801.303(c)

We believe that we comply with this subsection of the regulation by submitting these premium rates before they are being used.

3. Demonstration of Compliance with Regulation 89.83

89.83(a): General. This subsection requires no action.

89.83(b): New Filings. This subsection is not applicable.

89.83(c): Revision of Current Rates.

- (1): This premium rate increase filing complies with the minimum loss ratio requirement of 60%, as specified in Regulation 89a.117.
- (2): Section 2 of the Actuarial Memorandum provides a description of benefits. A copy of the policy form is enclosed with this rate filing.

(2)(i): The reason for the premium rate increase is due to a combination of actual voluntary lapse and mortality running less than expected in pricing and actual morbidity experience worse than expected for older attained ages. A premium rate increase is considered an effective way to reduce projected losses.

The company is requesting the following premium rate increases:

- a 6.4% premium rate increase for policies with a lifetime benefit period; and
- an 8.0% premium rate increase for policies with non-lifetime benefit periods.

Tables with current premium rates are provided in Attachment 1, and premium rate tables with the requested rate increases are provided in Attachment 2. The Pennsylvania average annual nursing home premium based on December 31, 2020

Supplement - 1 - April 21, 2022

RIVERSOURCE LIFE INSURANCE COMPANY

Address: 227 Ameriprise Financial Center, Minneapolis, MN 55474

Pennsylvania Supplement to the Actuarial Memorandum for Policy Form 30240 Series

April 2022

inforce before and after the requested premium rate increases are as follows:

	Policies with a Lifetime	Policies with Non-Lifetime
	Benefit Period	Benefit Periods
Before rate increase	\$1,765	\$1,255
After rate increase	\$1,878	\$1,355

These values assume all previously approved premium rate increases have been fully implemented on all policies.

Attachment 3 provides nationwide experience for earned premiums and incurred claims, both before and after the requested premium rate increases. Attachment 4 provides nationwide experience for written premiums and paid claims, both before and after the requested premium rate increases. The actual and projected premiums in these attachments reflect the accumulated premium rate increases as approved in Pennsylvania and implemented from 2005 through 2020 on a nationwide basis.

Attachments 5 and 6 provide corresponding Pennsylvania-specific experience.

(2)(ii)(A): Eight prior premium rate increases have been approved and implemented on all policies issued under this policy form in Pennsylvania:

- a 35% increase was approved in January 2005 and implemented on each policyholder's next policy anniversary beginning in April 2005;
- a 15% increase was approved in April 2008 and implemented on each policyholder's next policy anniversary beginning in July 2008;
- a 10% increase was approved in June 2009 and implemented on each policyholder's next policy anniversary beginning in September 2009;
- a 4.5% increase was approved in March 2011 and implemented on each policyholder's next policy anniversary beginning in June 2011;
- a 15% increase was approved in May 2013 and implemented on each policyholder's next policy anniversary beginning in August 2013;
- a 15% increase was approved in September 2015 and implemented on each policyholder's next policy anniversary beginning in December 2015;
- a 4.4% increase was approved in August 2017 and implemented on each policyholder's next policy anniversary beginning in December 2017; and
- a 10% increase for policies with a lifetime benefit period only was approved in June 2019 and implemented on each policyholder's next policy anniversary beginning in September 2019.

(2)(ii)(B): A commission of 2.35% of premium is currently paid. Commission rates were reduced in 2005, 2008, 2009, 2013, 2016 and 2020 so that total commissions paid before and after past sought nationwide increases in premium are similar.

(2)(ii)(C)(I): Premiums earned and written since inception for nationwide experience are provided in Attachments 3 and 4, respectively. The actual and projected

Supplement - 2 - April 21, 2022

RIVERSOURCE LIFE INSURANCE COMPANY

Address: 227 Ameriprise Financial Center, Minneapolis, MN 55474

Pennsylvania Supplement to the Actuarial Memorandum for Policy Form 30240 Series

April 2022

premiums in these attachments reflect the accumulated premium rate increases as approved in Pennsylvania and implemented from 2005 through 2020 on a nationwide basis.

Premiums earned and written since inception for Pennsylvania-specific experience are provided in Attachments 5 and 6, respectively.

Details of reserve balances and calculation basis for both nationwide and Pennsylvania-specific experience are provided in Attachment 7.

(2)(ii)(C)(II): Claims incurred and paid since inception for nationwide experience are provided in Attachments 3 and 4, respectively.

Claims incurred and paid since inception for Pennsylvania-specific experience are provided in Attachments 5 and 6, respectively.

Attachments 8 and 9 provide a durational loss ratio analysis for nationwide and Pennsylvania-specific experience, respectively. The actual and projected premiums in Attachment 8 reflect the accumulated premium rate increases as approved in Pennsylvania and implemented from 2005 through 2020 on a nationwide basis.

(2)(ii)(D): We believe that we have provided information sufficient to support the premium rate increase requested in this rate filing.

(2)(iii): We believe that data used in this premium rate increase filing is in agreement with those used in the annual statement filed with the Department.

89.83(d): Filing Procedure. We believe this premium rate increase filing complies with this subsection.

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Current Premium Rates Nursing Home Indemnity Policy Policy Form 30240-PA

	LIFETIME BENEFIT PERIOD					
	No B	Simple	Simple Benefit			
	Increase	Option	Increase Option			
Issue	Deductib	le Period		le Period		
Age	20 Day	100 Day	20 Day	100 Day		
50	109.48	82.68	229.84	173.72		
51	109.48	82.68	229.84	173.72		
52	109.48	82.68	229.84	173.72		
53	109.48	82.68	229.84	173.72		
54	109.48	82.68	229.84	173.72		
55	109.48	82.68	229.84	173.72		
56	119.26	92.42	250.16	194.06		
57	128.72	99.74	270.50	209.50		
58	143.40	109.48	301.12	229.84		
59	158.02	119.26	325.20	245.28		
60	172.66	136.34	347.98	274.58		
61	192.18	155.56	366.96	297.56		
62	208.98	165.30	384.06	304.10		
63	238.28	192.18	417.62	336.86		
64	265.08	209.24	448.00	353.70		
65	291.62	238.50	471.86	385.40		
66	318.46	255.32	498.10	399.78		
67	355.04	282.16	540.40	429.60		
68	391.34	318.74	587.58	478.64		
69	437.74	347.98	638.84	507.62		
70	483.76	384.32	685.68	544.76		
71	529.82	420.88	734.42	583.24		
72	583.52	464.54	784.08	624.44		
73	646.64	520.66	848.84	683.28		
74	712.26	574.00	912.58	735.52		
75	792.50	630.12	990.30	787.34		
76	875.14	693.24	999.98	844.50		
77	957.82	766.20	999.98	925.26		
78	999.98	829.60	999.98	975.68		
79	999.98	902.48	999.98	999.98		

Current Premium Rates Nursing Home Indemnity Policy Policy Form 30240-PA

4 YEAR BENEFIT PERIOD					
	No B	Simple Benefit			
	Increase	e Option	Increase Option		
Issue		le Period		le Period	
Age	20 Day	100 Day	20 Day	100 Day	
50	76.62	55.20	160.64	116.04	
51	76.62	55.20	160.64	116.04	
52	76.62	55.20	160.64	116.04	
53	76.62	55.20	160.64	116.04	
54	76.62	55.20	160.64	116.04	
55	76.62	55.20	160.64	116.04	
56	83.30	61.84	174.94	129.86	
57	90.16	66.80	189.22	139.94	
58	100.30	73.18	210.68	153.76	
59	110.66	79.60	227.42	164.10	
60	120.76	91.18	243.40	183.54	
61	134.30	103.96	256.72	198.86	
62	146.10	110.66	268.54	203.28	
63	166.54	128.38	292.20	225.20	
64	185.28	139.94	313.14	236.54	
65	203.98	159.42	329.92	257.74	
66	222.74	170.76	348.36	267.08	
67	248.12	188.74	377.96	287.30	
68	273.74	213.12	410.96	319.80	
69	306.00	232.58	446.70	339.26	
70	338.28	257.00	479.46	364.16	
71	370.56	281.38	513.72	390.02	
72	408.02	310.68	548.44	417.40	
73	452.12	347.90	593.54	456.80	
74	498.18	383.88	638.14	491.54	
75	554.12	421.06	692.60	526.28	
76	612.00	463.46	745.52	564.46	
77	669.94	512.26	808.92	618.42	
78	727.56	554.62	855.70	652.18	
79	783.74	603.42	905.18	696.76	

Current Premium Rates Nursing Home Indemnity Policy Policy Form 30240-PA

3 YEAR BENEFIT PERIOD					
	No Benefit			Benefit	
	Increase	Option	Increase Option		
Issue	Deductib	le Period	Deductib	le Period	
Age	20 Day	100 Day	20 Day	100 Day	
50	68.74	52.00	144.38	109.16	
51	68.74	52.00	144.38	109.16	
52	68.74	52.00	144.38	109.16	
53	68.74	52.00	144.38	109.16	
54	68.74	52.00	144.38	109.16	
55	68.74	52.00	144.38	109.16	
56	74.20	57.40	155.72	120.48	
57	81.30	62.84	170.76	132.06	
58	90.94	69.46	190.94	145.84	
59	99.52	74.92	204.76	154.24	
60	108.42	85.26	218.56	171.98	
61	119.76	97.06	228.92	185.52	
62	131.56	104.24	241.68	191.46	
63	150.82	121.72	264.36	213.34	
64	166.54	131.36	281.64	222.00	
65	183.08	149.56	295.90	241.94	
66	198.60	159.16	310.68	249.10	
67	223.70	177.66	340.50	270.50	
68	247.84	201.80	372.28	303.04	
69	275.22	218.78	401.60	319.30	
70	303.50	240.98	430.16	341.50	
71	330.14	262.16	457.52	363.44	
72	367.88	292.70	494.50	393.48	
73	410.00	329.66	538.08	432.66	
74	448.18	360.70	574.08	461.98	
75	497.22	395.20	621.16	493.74	
76	545.50	431.92	664.50	526.04	
77	603.88	482.68	729.30	582.72	
78	658.84	525.04	774.88	617.44	
79	704.90	567.16	814.04	655.14	

Current Premium Rates Nursing Home Indemnity Policy Policy Form 30240-PA

2 YEAR BENEFIT PERIOD					
	No Benefit			Benefit	
	Increase	Option	Increase	Option	
Issue	Deductib		Deductible Period		
Age	20 Day	100 Day	20 Day	100 Day	
50	57.92	43.36	121.46	91.18	
51	57.92	43.36	121.46	91.18	
52	57.92	43.36	121.46	91.18	
53	57.92	43.36	121.46	91.18	
54	57.92	43.36	121.46	91.18	
55	57.92	43.36	121.46	91.18	
56	64.56	46.56	135.76	97.82	
57	69.74	52.72	146.38	110.86	
58	76.62	58.90	160.64	123.94	
59	83.30	63.58	171.48	131.10	
60	95.08	69.98	191.94	140.92	
61	102.00	76.16	194.88	145.36	
62	115.56	86.96	212.38	159.66	
63	127.62	93.12	223.46	163.36	
64	146.10	105.44	247.14	178.38	
65	159.92	116.56	258.46	188.26	
66	178.62	128.86	279.16	201.58	
67	197.12	139.70	300.34	212.64	
68	217.58	156.72	326.70	235.30	
69	236.30	169.28	344.96	246.88	
70	255.00	186.26	361.44	264.10	
71	280.64	203.28	388.76	281.84	
72	306.00	222.00	411.22	298.38	
73	331.62	244.40	435.12	320.80	
74	363.92	267.84	466.16	342.96	
75	401.12	291.74	501.40	364.64	
76	440.32	319.80	536.38	389.56	
77	477.76	349.38	576.80	421.78	
78	516.92	378.70	607.84	445.46	
79	561.02	408.26	647.96	471.56	
80		442.48			
81		477.98			
82		518.38			
83		558.78			
84		611.52			

Premium Rates with 6.4% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

LIFETIME BENEFIT PERIOD					
No Benefit			Simple	Benefit	
	Increase	Option	Increase Option		
Issue		le Period		le Period	
Age	20 Day	100 Day	20 Day	100 Day	
50	116.44	87.94	244.46	184.76	
51	116.44	87.94	244.46	184.76	
52	116.44	87.94	244.46	184.76	
53	116.44	87.94	244.46	184.76	
54	116.44	87.94	244.46	184.76	
55	116.44	87.94	244.46	184.76	
56	126.86	98.30	266.08	206.42	
57	136.92	106.10	287.70	222.84	
58	152.52	116.44	320.28	244.46	
59	168.08	126.86	345.90	260.88	
60	183.64	145.00	370.12	292.06	
61	204.40	165.46	390.32	316.48	
62	222.28	175.82	408.50	323.46	
63	253.44	204.40	444.20	358.30	
64	281.94	222.56	476.52	376.20	
65	310.16	253.68	501.88	409.92	
66	338.72	271.56	529.80	425.22	
67	377.62	300.10	574.80	456.94	
68	416.24	339.02	624.96	509.10	
69	465.58	370.12	679.48	539.94	
70	514.54	408.78	729.30	579.44	
71	563.54	447.66	781.16	620.36	
72	620.66	494.10	833.98	664.18	
73	687.80	553.78	902.86	726.76	
74	757.58	610.52	970.66	782.34	
75	842.94	670.22	999.98	837.44	
76	930.82	737.36	999.98	898.24	
77	999.98	814.96	999.98	984.14	
78	999.98	882.40	999.98	999.98	
79	999.98	959.92	999.98	999.98	

Premium Rates with 8.0% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

4 YEAR BENEFIT PERIOD					
	No B	Simple	Benefit		
	Increase	Option	Increase Option		
Issue	Deductib	le Period	Deductib	le Period	
Age	20 Day	100 Day	20 Day	100 Day	
50	82.74	59.62	173.50	125.32	
51	82.74	59.62	173.50	125.32	
52	82.74	59.62	173.50	125.32	
53	82.74	59.62	173.50	125.32	
54	82.74	59.62	173.50	125.32	
55	82.74	59.62	173.50	125.32	
56	89.96	66.78	188.94	140.24	
57	97.38	72.14	204.36	151.14	
58	108.32	79.04	227.54	166.06	
59	119.52	85.96	245.62	177.22	
60	130.42	98.48	262.88	198.22	
61	145.04	112.28	277.26	214.76	
62	157.78	119.52	290.02	219.54	
63	179.86	138.66	315.58	243.22	
64	200.10	151.14	338.20	255.46	
65	220.30	172.18	356.32	278.36	
66	240.56	184.42	376.22	288.44	
67	267.96	203.84	408.20	310.28	
68	295.64	230.16	443.84	345.38	
69	330.48	251.18	482.44	366.40	
70	365.34	277.56	517.82	393.30	
71	400.20	303.90	554.82	421.22	
72	440.66	335.54	592.32	450.80	
73	488.28	375.74	641.02	493.34	
74	538.04	414.60	689.20	530.86	
75	598.44	454.74	748.00	568.38	
76	660.96	500.54	805.16	609.62	
77	723.54	553.24	873.64	667.90	
78	785.76	598.98	924.16	704.36	
79	846.44	651.70	977.60	752.50	

Premium Rates with 8.0% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

3 YEAR BENEFIT PERIOD									
	No B	Simple	Benefit						
	Increase	Option	Increase	Option					
Issue	Deductib	le Period	Deductib	le Period					
Age	20 Day	100 Day	20 Day	100 Day					
50	74.24	56.16	155.94	117.90					
51	74.24	56.16	155.94	117.90					
52	74.24	56.16	155.94	117.90					
53	74.24	56.16	155.94	117.90					
54	74.24	56.16	155.94	117.90					
55	74.24	56.16	155.94	117.90					
56	80.14	62.00	168.18	130.12					
57	87.80	67.86	184.42	142.62					
58	98.22	75.02	206.22	157.50					
59	107.48	80.92	221.14	166.58					
60	117.10	92.08	236.04	185.74					
61	129.34	104.82	247.24	200.36					
62	142.08	112.58	261.02	206.78					
63	162.88	131.46	285.50	230.40					
64	179.86	141.86	304.18	239.76					
65	197.72	161.52	319.58	261.30					
66	214.48	171.90	335.54	269.02					
67	241.60	191.88	367.74	292.14					
68	267.66	217.94	402.06	327.28					
69	297.24	236.28	433.72	344.84					
70	327.78	260.26	464.58	368.82					
71	356.56	283.14	494.12	392.52					
72	397.32	316.12	534.06	424.96					
73	442.80	356.04	581.12	467.28					
74	484.04	389.56	620.00	498.94					
75	537.00	426.82	670.86	533.24					
76	589.14	466.48	717.66	568.12					
77	652.20	521.30	787.64	629.34					
78	711.54	567.04	836.88	666.84					
79	761.30	612.54	879.16	707.56					

Premium Rates with 8.0% Rate Increase Nursing Home Indemnity Policy Policy Form 30240-PA

	2 YEAF	R BENEFIT P	ERIOD	
	No Bo	Simple	Benefit	
	Increase	Option	Increase	Option
Issue	Deductib			le Period
Age	20 Day	100 Day	20 Day	100 Day
50	62.56	46.82	131.18	98.48
51	62.56	46.82	131.18	98.48
52	62.56	46.82	131.18	98.48
53	62.56	46.82	131.18	98.48
54	62.56	46.82	131.18	98.48
55	62.56	46.82	131.18	98.48
56	69.72	50.28	146.62	105.64
57	75.32	56.94	158.10	119.72
58	82.74	63.62	173.50	133.86
59	89.96	68.66	185.20	141.58
60	102.68	75.58	207.30	152.20
61	110.16	82.26	210.48	156.98
62	124.80	93.92	229.38	172.44
63	137.82	100.56	241.34	176.42
64	157.78	113.88	266.92	192.66
65	172.72	125.88	279.14	203.32
66	192.90	139.16	301.50	217.70
67	212.88	150.88	324.36	229.66
68	234.98	169.26	352.84	254.12
69	255.20	182.82	372.56	266.64
70	275.40	201.16	390.36	285.22
71	303.10	219.54	419.86	304.38
72	330.48	239.76	444.12	322.26
73	358.14	263.96	469.92	346.46
74	393.04	289.26	503.46	370.40
75	433.20	315.08	541.52	393.82
76	475.54	345.38	579.30	420.72
77	515.98	377.34	622.94	455.52
78	558.28	409.00	656.46	481.10
79	605.90	440.92	699.80	509.28
80		477.88		
81		516.22		
82		559.86		
83		603.48		
84		660.44		

Attachment 3 RiverSource Life Insurance Company Nationwide Experience for All Policies Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis Before Premium Rate Increase Policy Form 30240

		Loss Ra	tios Without Inter	est	Loss F	Ratios With Interes	st		Mid-Year
	Calendar Year	Earned Premiums	Incurred Claims	Loss Ratio	Earned Premiums	Incurred Claims	Loss Ratio	Interest Rate	Disc / Accum Factor
	1989	477,837	0	0.0%	1,911,801	0	0.0%	4.50%	4.0010
	1990	11,322,204	1,155	0.0%	43,348,874	4,421	0.0%	4.50%	3.8287
	1991 1992	23,730,087 34,449,523	3,294,975 5,951,565	13.9% 17.3%	86,942,055 120,780,687	12,072,095 20,866,302	13.9% 17.3%	4.50% 4.50%	3.6638 3.5060
	1993	40,971,783	8,891,377	21.7%	137,462,061	29,830,945	21.7%	4.50%	3.3550
	1994	39,421,923	9,855,045	25.0%	126,566,712	31,640,280	25.0%	4.50%	3.2106
	1995	37,638,561	11,266,955	29.9%	115,637,427	34,615,608	29.9%	4.50%	3.0723
	1996 1997	36,135,124 34,590,117	15,460,789	42.8% 50.5%	106,237,701 97,316,136	45,454,907	42.8% 50.5%	4.50% 4.50%	2.9400 2.8134
	1997	33,124,028	17,483,738 19,585,987	50.5% 59.1%	89,178,402	49,188,901 52,730,514	50.5% 59.1%	4.50%	2.6923
	1999	31,291,494	22,617,859	72.3%	80,616,984	58,270,901	72.3%	4.50%	2.5763
	2000	29,844,765	26,416,087	88.5%	73,578,702	65,125,706	88.5%	4.50%	2.4654
	2001 2002	28,401,105	25,640,474 29,900,133	90.3% 111.2%	67,004,335	60,491,410	90.3%	4.50%	2.3592 2.2576
	2002	26,900,703 25,357,939	33,253,969	131.1%	60,731,638 54,783,408	67,503,220 71,842,025	111.2% 131.1%	4.50% 4.50%	2.1604
Historical	2004	23,928,916	38,487,989	160.8%	49,469,990	79,569,021	160.8%	4.50%	2.0674
Experience	2005	23,334,733	41,479,138	177.8%	46,164,203	82,060,134	177.8%	4.50%	1.9783
	2006	26,114,057	41,047,337	157.2%	49,437,962	77,708,979	157.2%	4.50%	1.8932
	2007 2008	24,399,775 22,957,173	47,170,936 52,239,810	193.3% 227.6%	44,203,407 39,798,989	85,456,366 90,563,921	193.3% 227.6%	4.50% 4.50%	1.8116 1.7336
	2009	23,381,591	55,652,485	238.0%	38,789,251	92,325,550	238.0%	4.50%	1.6590
	2010	23,180,542	55,243,411	238.3%	36,799,730	87,700,392	238.3%	4.50%	1.5875
	2011	21,519,902	54,682,961	254.1%	32,692,268	83,072,405	254.1%	4.50%	1.5192
	2012 2013	20,077,518 18,234,937	52,271,465 56,711,870	260.3% 311.0%	29,187,607 25,367,428	75,989,423 78,894,394	260.3% 311.0%	4.50% 4.50%	1.4537 1.3911
	2013	18,034,130	56.397.481	311.0%	24,007,729	75,078,501	311.0%	4.50%	1.3311
	2015	16,220,873	51,531,641	317.7%	20,663,973	65,646,802	317.7%	4.50%	1.2739
	2016	15,507,495	50,976,586	328.7%	18,904,489	62,143,263	328.7%	4.50%	1.2191
	2017	14,345,044	43,658,436	304.3%	16,734,351	50,930,178	304.3%	4.50%	1.1666
	2018 2019	12,740,556 11,106,270	40,967,320 40,701,346	321.6% 366.5%	14,222,604 11,864,314	45,732,852 43,479,366	321.6% 366.5%	4.50% 4.50%	1.1163 1.0683
	2020	9,867,695	28,909,922	293.0%	10,087,275	29,553,238	293.0%	4.50%	1.0223
	2021	8,688,915	40,605,858	467.3%	8,499,774	39,721,948	467.3%	4.50%	0.9782
	2022	7,395,394	36,889,593	498.8%	6,922,881	34,532,612	498.8%	4.50%	0.9361
	2023 2024	6,236,675 5,210,777	33,366,192 29,896,549	535.0% 573.7%	5,586,790 4,466,789	29,889,312 25,627,960	535.0% 573.7%	4.50% 4.50%	0.8958 0.8572
	2025	4,312,194	26,448,071	613.3%	3,537,325	21,695,551	613.3%	4.50%	0.8203
	2026	3,533,573	23,079,773	653.2%	2,773,795	18,117,236	653.2%	4.50%	0.7850
	2027	2,865,404	19,857,922	693.0%	2,152,434	14,916,877	693.0%	4.50%	0.7512
	2028 2029	2,299,550 1,826,423	16,843,452 14,077,417	732.5% 770.8%	1,652,992 1,256,356	12,107,624 9,683,548	732.5% 770.8%	4.50% 4.50%	0.7188 0.6879
	2030	1,435,227	11,586,479	807.3%	944,748	7,626,877	807.3%	4.50%	0.6583
	2031	1,115,368	9,385,816	841.5%	702,582	5,912,225	841.5%	4.50%	0.6299
	2032	856,790	7,472,903	872.2%	516,461	4,504,556	872.2%	4.50%	0.6028
	2033 2034	650,218 487,219	5,843,483 4,488,570	898.7% 921.3%	375,064 268,940	3,370,685 2,477,639	898.7% 921.3%	4.50% 4.50%	0.5768 0.5520
	2035	360,251	3,387,207	940.2%	190,291	1,789,186	940.2%	4.50%	0.5282
	2036	262,673	2,510,998	955.9%	132,774	1,269,241	955.9%	4.50%	0.5055
	2037	188,732	1,831,642	970.5%	91,291	885,976	970.5%	4.50%	0.4837
Projected	2038 2039	133,522 92,926	1,314,341 926,857	984.4% 997.4%	61,804 41,161	608,377 410,545	984.4% 997.4%	4.50% 4.50%	0.4629 0.4429
Future	2039	63,550	641,533	1009.5%	26,937	271,926	1009.5%	4.50%	0.4239
Experience	2041	42,647	435,182	1020.4%	17,298	176,517	1020.4%	4.50%	0.4056
	2042	28,036	288,778	1030.0%	10,882	112,089	1030.0%	4.50%	0.3882
	2043 2044	18,015 11,284	187,033 117,907	1038.2% 1044.9%	6,691 4,011	69,471 41,909	1038.2% 1044.9%	4.50% 4.50%	0.3714 0.3554
	2045	6,867	72,107	1044.9%	2,336	24,526	1044.9%	4.50%	0.3354
	2046	4,043	42,603	1053.7%	1,316	13,867	1053.7%	4.50%	0.3255
	2047	2,291	24,197	1056.1%	714	7,537	1056.1%	4.50%	0.3115
	2048 2049	1,241 638	13,128 6,751	1057.5% 1058.0%	370 182	3,913 1,926	1057.5% 1058.0%	4.50% 4.50%	0.2981 0.2852
	2049	308	3,258	1058.0%	84	1,926	1058.0%	4.50% 4.50%	0.2852
	2051	138	1,457	1057.7%	36	381	1057.7%	4.50%	0.2612
	2052	56	594	1057.1%	14	148	1057.1%	4.50%	0.2499
	2053	20	215	1056.2%	5	52	1056.2%	4.50%	0.2392
	2054 2055	6 2	67 17	1054.7% 1052.8%	1 0	15 4	1054.7% 1052.8%	4.50% 4.50%	0.2289 0.2190
	2056	0	3	1049.3%	0	1	1049.3%	4.50%	0.2096
	2057	0	0	1101.3%	0	0	1101.3%	4.50%	0.2006
	2058	0	0	10958.1%	0	0	10958.1%	4.50%	0.1919
	Past Future	758,608,400 48,130,974	1,037,750,243 291,647,955	136.8% 605.9%	1,770,492,494 40,245,131	1,805,542,018 235,873,147	102.0% 586.1%		
	Lifetime	806,739,373	1,329,398,198	164.8%	1,810,737,625	2,041,415,165	112.7%		
		223,100,010	.,==;000;.00	. 0 1.070	.,,	_, , ,			

Attachment 3 RiverSource Life Insurance Company Nationwide Experience for All Policies Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis With Requested Premium Rate Increase Policy Form 30240

		Loss Ra	tios Without Inter	est	Loss	Ratios With Interes	st		Mid-Year
	Calendar Year	Earned Premiums	Incurred Claims	Loss Ratio	Earned Premiums	Incurred Claims	Loss Ratio	Interest Rate	Disc / Accum Factor
	1989	477,837	0	0.0%	1,911,801	0	0.0%	4.50%	4.0010
	1990	11,322,204	1,155	0.0%	43,348,874	4,421	0.0%	4.50%	3.8287
	1991 1992	23,730,087 34,449,523	3,294,975 5,951,565	13.9% 17.3%	86,942,055 120,780,687	12,072,095 20,866,302	13.9% 17.3%	4.50% 4.50%	3.6638 3.5060
	1993	40,971,783	8,891,377	21.7%	137,462,061	29,830,945	21.7%	4.50%	3.3550
	1994	39,421,923	9,855,045	25.0%	126,566,712	31,640,280	25.0%	4.50%	3.2106
	1995	37,638,561	11,266,955	29.9%	115,637,427	34,615,608	29.9%	4.50%	3.0723
	1996	36,135,124	15,460,789	42.8%	106,237,701	45,454,907	42.8%	4.50%	2.9400
	1997 1998	34,590,117 33,124,028	17,483,738 19,585,987	50.5% 59.1%	97,316,136 89,178,402	49,188,901 52,730,514	50.5% 59.1%	4.50% 4.50%	2.8134 2.6923
	1999	31,291,494	22,617,859	72.3%	80,616,984	58,270,901	72.3%	4.50%	2.5763
	2000	29,844,765	26,416,087	88.5%	73,578,702	65,125,706	88.5%	4.50%	2.4654
	2001	28,401,105	25,640,474	90.3%	67,004,335	60,491,410	90.3%	4.50%	2.3592
	2002 2003	26,900,703 25,357,939	29,900,133 33,253,969	111.2% 131.1%	60,731,638 54,783,408	67,503,220 71,842,025	111.2% 131.1%	4.50% 4.50%	2.2576 2.1604
Historical	2004	23,928,916	38,487,989	160.8%	49,469,990	79,569,021	160.8%	4.50%	2.0674
Experience	2005	23,334,733	41,479,138	177.8%	46,164,203	82,060,134	177.8%	4.50%	1.9783
	2006	26,114,057	41,047,337	157.2%	49,437,962	77,708,979	157.2%	4.50%	1.8932
	2007	24,399,775	47,170,936	193.3%	44,203,407	85,456,366	193.3%	4.50%	1.8116
	2008 2009	22,957,173 23,381,591	52,239,810 55,652,485	227.6% 238.0%	39,798,989 38,789,251	90,563,921 92,325,550	227.6% 238.0%	4.50% 4.50%	1.7336 1.6590
	2010	23,180,542	55,243,411	238.3%	36,799,730	87,700,392	238.3%	4.50%	1.5875
	2011	21,519,902	54,682,961	254.1%	32,692,268	83,072,405	254.1%	4.50%	1.5192
	2012	20,077,518	52,271,465	260.3%	29,187,607	75,989,423	260.3%	4.50%	1.4537
	2013 2014	18,234,937	56,711,870 56,397,481	311.0%	25,367,428	78,894,394	311.0%	4.50%	1.3911
	2014	18,034,130 16,220,873	51,531,641	312.7% 317.7%	24,007,729 20,663,973	75,078,501 65,646,802	312.7% 317.7%	4.50% 4.50%	1.3312 1.2739
	2016	15,507,495	50,976,586	328.7%	18,904,489	62,143,263	328.7%	4.50%	1.2191
	2017	14,345,044	43,658,436	304.3%	16,734,351	50,930,178	304.3%	4.50%	1.1666
	2018	12,740,556	40,967,320	321.6%	14,222,604	45,732,852	321.6%	4.50%	1.1163
	2019 2020	11,106,270 9,867,695	40,701,346 28,909,922	366.5% 293.0%	11,864,314 10,087,275	43,479,366 29,553,238	366.5% 293.0%	4.50% 4.50%	1.0683 1.0223
	2020	8,688,915	40,605,858	467.3%	8,499,774	39,721,948	467.3%	4.50%	0.9782
	2022	7,438,622	36,863,850	495.6%	6,963,348	34,508,514	495.6%	4.50%	0.9361
	2023	6,495,329	33,411,771	514.4%	5,818,491	29,930,142	514.4%	4.50%	0.8958
	2024 2025	5,453,423	29,694,779 26,001,679	544.5% 576.2%	4,674,790 3,701,719	25,454,999 21,329,373	544.5% 576.2%	4.50% 4.50%	0.8572 0.8203
	2026	4,512,599 3,697,466	22,636,083	612.2%	2,902,449	17,768,947	612.2%	4.50%	0.7850
	2027	2,998,039	19,472,746	649.5%	2,252,068	14,627,540	649.5%	4.50%	0.7512
	2028	2,405,778	16,516,060	686.5%	1,729,352	11,872,284	686.5%	4.50%	0.7188
	2029	1,910,625	13,803,260	722.4%	1,314,277	9,494,961	722.4%	4.50%	0.6879
	2030 2031	1,501,264 1,166,588	11,360,444 9,202,429	756.7% 788.8%	988,217 734,846	7,478,087 5,796,708	756.7% 788.8%	4.50% 4.50%	0.6583 0.6299
	2032	896,062	7,326,693	817.7%	540,133	4,416,423	817.7%	4.50%	0.6028
	2033	679,966	5,729,020	842.5%	392,224	3,304,659	842.5%	4.50%	0.5768
	2034	509,469	4,400,558	863.8%	281,221	2,429,058	863.8%	4.50%	0.5520
	2035 2036	376,673 274,626	3,320,732 2,461,681	881.6% 896.4%	198,966 138,816	1,754,073 1,244,312	881.6% 896.4%	4.50% 4.50%	0.5282 0.5055
	2037	197,306	1,795,643	910.1%	95,438	868,563	910.1%	4.50%	0.4837
Projected	2038	139,578	1,288,491	923.1%	64,607	596,412	923.1%	4.50%	0.4629
Future	2039	97,134	908,617	935.4%	43,025	402,466	935.4%	4.50%	0.4429
Experience	2040	66,423	628,901	946.8%	28,155	266,572	946.8%	4.50%	0.4239
	2041 2042	44,572 29,299	426,610 283,087	957.1% 966.2%	18,079 11,373	173,040 109,880	957.1% 966.2%	4.50% 4.50%	0.4056 0.3882
	2042	18,826	183,346	973.9%	6,993	68,101	973.9%	4.50%	0.3714
	2044	11,792	115,582	980.2%	4,191	41,082	980.2%	4.50%	0.3554
	2045	7,176	70,684	985.1%	2,441	24,042	985.1%	4.50%	0.3401
	2046 2047	4,225 2,394	41,763 23,719	988.6% 990.9%	1,375 746	13,593 7,388	988.6% 990.9%	4.50% 4.50%	0.3255 0.3115
	2047	2,394 1,297	12,869	990.9%	746 387	7,388 3,836	990.9% 992.2%	4.50% 4.50%	0.3115
	2049	667	6,618	992.7%	190	1,888	992.7%	4.50%	0.2852
	2050	322	3,194	992.7%	88	872	992.7%	4.50%	0.2729
	2051	144	1,428	992.4%	38	373	992.4%	4.50%	0.2612
	2052 2053	59 21	582 211	991.9% 991.0%	15 5	145 50	991.9% 991.0%	4.50% 4.50%	0.2499 0.2392
	2054	7	66	989.6%	2	15	989.6%	4.50%	0.2289
	2055	2	17	987.8%	0	4	987.8%	4.50%	0.2190
	2056	0	3	984.4%	0	1	984.4%	4.50%	0.2096
	2057 2058	0	0	1033.0% 10295.8%	0	0	1033.0% 10295.8%	4.50% 4.50%	0.2006 0.1919
	Past	758,608,400	1,037,750,243	136.8%	1,770,492,494	1,805,542,018	102.0%	1.0070	0.1010
	Future	49,626,687	288,599,077	581.5%	41,407,838	233,710,353	564.4%		
	Lifetime	808,235,087	1,326,349,320	164.1%	1,811,900,331	2,039,252,371	112.5%		

Attachment 4 RiverSource Life Insurance Company Nationwide Experience for All Policies Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis Before Premium Rate Increase Policy Form 30240

		Loss R	atios Without Inte	erest	Loss	Ratios With Inter	est		Mid-Year
	Calendar	Written	Paid	Loss	Written	Paid	Loss	Interest	Disc / Accum
	Year	Premiums	Claims	Ratio	Premiums	Claims	Ratio	Rate	Factor
	1989 1990	1,980,866 15,198,635	0 1,158	0.0% 0.0%	7,925,345	0 4,432	0.0% 0.0%	4.50% 4.50%	4.0010 3.8287
	1990	26,910,792	1,827	0.0%	58,190,415 98,595,490	6,693	0.0%	4.50%	3.6638
	1991	37,111,033	1,588,458	4.3%	130,111,990	5,569,165	4.3%	4.50%	3.5060
	1993	40,769,520	3,028,784	7.4%	136,783,459	10,161,697	7.4%	4.50%	3.3550
	1994	38,900,027	5,537,661	14.2%	124,891,133	17,779,029	14.2%	4.50%	3.2106
	1995	37,212,436	7,366,150	19.8%	114,328,238	22,631,116	19.8%	4.50%	3.0723
	1996	35,675,941	9,633,117	27.0%	104,887,697	28,321,480	27.0%	4.50%	2.9400
	1997	34,217,380	12,279,738	35.9%	96,267,476	34,547,922	35.9%	4.50%	2.8134
	1998	32,636,166	14,959,206	45.8%	87,864,951	40,274,029	45.8%	4.50%	2.6923
	1999	30,876,031	17,278,338	56.0%	79,546,617	44,514,573	56.0%	4.50%	2.5763
	2000	29,411,369	20,140,410	68.5%	72,510,216	49,653,773	68.5%	4.50%	2.4654
	2001	27,985,327	23,869,974	85.3%	66,023,425	56,314,420	85.3%	4.50%	2.3592
	2002	26,480,766	25,953,419	98.0%	59,783,580	58,593,028	98.0%	4.50%	2.2576
10.4	2003	24,949,794	28,473,272	114.1%	53,901,648	61,513,786	114.1%	4.50%	2.1604
Historical	2004	23,481,541	32,018,424	136.4%	48,545,099	66,194,018	136.4%	4.50%	2.0674
Experience	2005	24,492,610	35,748,709	146.0%	48,454,886	70,723,357	146.0%	4.50%	1.9783
	2006 2007	25,750,140 23,882,211	37,500,471 40,360,471	145.6% 169.0%	48,749,011 43,265,772	70,994,211 73,118,310	145.6%	4.50% 4.50%	1.8932
	2007	22,950,834	43,982,394	191.6%	39,788,000	76,248,709	169.0% 191.6%	4.50%	1.8116 1.7336
	2009	23,338,951	50,471,678	216.3%	38,718,513	83,730,770	216.3%	4.50%	1.6590
	2010	22,823,521	55,996,059	245.3%	36,232,950	88,895,241	245.3%	4.50%	1.5875
	2010	21,123,262	58,254,799	275.8%	32,089,706	88,498,613	275.8%	4.50%	1.5192
	2012	19,508,741	60,082,288	308.0%	28,360,750	87,344,373	308.0%	4.50%	1.4537
	2013	18,092,736	61,316,406	338.9%	25,169,606	85,299,969	338.9%	4.50%	1.3911
	2014	17,686,452	63,314,123	358.0%	23,544,887	84,286,202	358.0%	4.50%	1.3312
	2015	15,763,814	61,394,757	389.5%	20,081,720	78,211,548	389.5%	4.50%	1.2739
	2016	15,458,762	61,059,927	395.0%	18,845,082	74,435,410	395.0%	4.50%	1.2191
	2017	13,833,667	60,175,832	435.0%	16,137,800	70,198,708	435.0%	4.50%	1.1666
	2018	12,520,732	58,581,698	467.9%	13,977,208	65,396,225	467.9%	4.50%	1.1163
	2019	10,932,068	53,470,638	489.1%	11,678,223	57,120,211	489.1%	4.50%	1.0683
	2020	9,718,839	44,927,627	462.3%	9,935,106	45,927,375	462.3%	4.50%	1.0223
	2021	8,724,702	37,205,323	426.4%	8,534,783	36,395,437	426.4%	4.50%	0.9782
	2022	7,421,629	38,134,768	513.8%	6,947,440	35,698,229	513.8%	4.50%	0.9361
	2023 2024	6,255,661	40,084,150	640.8% 758.5%	5,603,798	35,907,234	640.8%	4.50% 4.50%	0.8958 0.8572
	2025	5,224,560 4,322,145	39,627,805 37,524,399	868.2%	4,478,604 3,545,488	33,969,801 30,781,546	758.5% 868.2%	4.50%	0.8203
	2026	3,540,780	34,375,406	970.8%	2,779,453	26,984,119	970.8%	4.50%	0.7850
	2027	2,870,550	31,165,136	1085.7%	2,156,300	23,410,632	1085.7%	4.50%	0.7512
	2028	2,303,219	27,834,818	1208.5%	1,655,629	20,008,577	1208.5%	4.50%	0.7188
	2029	1,829,065	24,512,751	1340.2%	1,258,174	16,861,787	1340.2%	4.50%	0.6879
	2030	1,437,139	21,321,749	1483.6%	946,006	14,035,183	1483.6%	4.50%	0.6583
	2031	1,116,746	18,338,705	1642.2%	703,450	11,551,745	1642.2%	4.50%	0.6299
	2032	857,780	15,589,999	1817.5%	517,057	9,397,422	1817.5%	4.50%	0.6028
	2033	650,927	13,097,596	2012.1%	375,473	7,555,061	2012.1%	4.50%	0.5768
	2034	487,726	10,873,383	2229.4%	269,219	6,001,983	2229.4%	4.50%	0.5520
	2035	360,612	8,919,778	2473.5%	190,482	4,711,594	2473.5%	4.50%	0.5282
	2036	262,931	7,231,094	2750.2%	132,904	3,655,119	2750.2%	4.50%	0.5055
	2037	188,917	5,795,691	3067.9%	91,380	2,803,409	3067.9%	4.50%	0.4837
Projected	2038	133,655	4,591,842	3435.6%	61,866	2,125,455	3435.6%	4.50%	0.4629
Future	2039	93,023	3,599,856	3869.9%	41,204	1,594,534	3869.9%	4.50%	0.4429
Experience	2040	63,621	2,792,463	4389.2%	26,967	1,183,640	4389.2%	4.50%	0.4239
	2041 2042	42,700	2,143,555	5020.0%	17,320	869,462	5020.0%	4.50%	0.4056 0.3882
		28,076	1,628,479 1,224,795	5800.2% 6787.0%	10,898	632,095 454,932	5800.2%	4.50%	
	2043 2044	18,046 11,309	912,147	8065.5%	6,703 4,020	454,932 324,214	6787.0% 8065.5%	4.50% 4.50%	0.3714 0.3554
	2044	6,887	672,719	9768.0%	2,343	228,815	9768.0%	4.50%	0.3334
	2045	4,059	491,355	12106.1%	1,321	159,930		4.50%	0.3255
	2047	2,303	355,455	15434.7%	717	110,714	15434.7%	4.50%	0.3115
	2048	1,250	254,666	20371.5%	373	75,905	20371.5%	4.50%	0.2981
	2049	644	180,729	28061.2%	184	51,548	28061.2%	4.50%	0.2852
	2050	312	127,103	40767.3%	85	34,692	40767.3%	4.50%	0.2729
	2051	140	88,443	63161.3%	37	23,100		4.50%	0.2612
	2052	57	61,015	106320.1%	14	15,250		4.50%	0.2499
	2053	21	41,692	198611.7%	5	9,972	198611.7%	4.50%	0.2392
	2054	7	28,213	424974.9%	2	6,457	424974.9%	4.50%	0.2289
	2055	2	18,902	1093114.6%	0	4,140		4.50%	0.2190
	2056	0	12,536	3663739.5%	0	2,627	3663739.5%	4.50%	0.2096
	2057	0	8,225	20763358.5%	0	1,650	20763358.5%	4.50%	0.2006
	2058	704.074.005	5,332	1581943462.2%	0	1,023	1581943462.2%	4.50%	0.1919
	Past	761,674,965	1,048,767,810	137.7%	1,795,185,996	1,696,508,391 327,639,035	94.5%		
	Future	48,261,200	430,872,075	892.8% 182.7%	40,359,698		811.8%		
	Lifetime	809,936,165	1,479,639,885	102.1%	1,835,545,695	2,024,147,426	110.3%		

Attachment 4 RiverSource Life Insurance Company Nationwide Experience for All Policies Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis With Requested Premium Rate Increase Policy Form 30240

			Loss Ratios Without Interest		Loss Ratios With Interest				Mid-Year
	Calendar Year	Written Premiums	Paid Claims	Loss Ratio	Written Premiums	Paid Claims	Loss Ratio	Interest Rate	Disc / Accum Factor
	1989	1,980,866	Olaillis 0	0.0%	7,925,345	Ciairis 0	0.0%	4.50%	4.0010
	1990	15,198,635	1,158	0.0%	58,190,415	4,432	0.0%	4.50%	3.8287
	1991	26,910,792	1,827	0.0%	98,595,490	6,693	0.0%	4.50%	3.6638
	1992	37,111,033	1,588,458	4.3%	130,111,990	5,569,165	4.3%	4.50%	3.5060
	1993 1994	40,769,520 38,900,027	3,028,784 5,537,661	7.4% 14.2%	136,783,459 124,891,133	10,161,697 17,779,029	7.4% 14.2%	4.50% 4.50%	3.3550 3.2106
	1995	37,212,436	7,366,150	19.8%	114,328,238	22,631,116	19.8%	4.50%	3.0723
	1996	35,675,941	9,633,117	27.0%	104,887,697	28,321,480	27.0%	4.50%	2.9400
	1997	34,217,380	12,279,738	35.9%	96,267,476	34,547,922	35.9%	4.50%	2.8134
	1998	32,636,166	14,959,206	45.8%	87,864,951	40,274,029	45.8%	4.50%	2.6923
	1999 2000	30,876,031 29,411,369	17,278,338 20,140,410	56.0% 68.5%	79,546,617	44,514,573 49,653,773	56.0% 68.5%	4.50%	2.5763 2.4654
	2001	27,985,327	23,869,974	85.3%	72,510,216 66,023,425	56,314,420	85.3%	4.50% 4.50%	2.3592
	2002	26,480,766	25,953,419	98.0%	59,783,580	58,593,028	98.0%	4.50%	2.2576
	2003	24,949,794	28,473,272	114.1%	53,901,648	61,513,786	114.1%	4.50%	2.1604
Historical	2004	23,481,541	32,018,424	136.4%	48,545,099	66,194,018	136.4%	4.50%	2.0674
Experience	2005	24,492,610	35,748,709	146.0%	48,454,886	70,723,357	146.0%	4.50%	1.9783
	2006 2007	25,750,140 23,882,211	37,500,471 40,360,471	145.6% 169.0%	48,749,011 43,265,772	70,994,211 73,118,310	145.6% 169.0%	4.50% 4.50%	1.8932 1.8116
	2008	22,950,834	43,982,394	191.6%	39,788,000	76,248,709	191.6%	4.50%	1.7336
	2009	23,338,951	50,471,678	216.3%	38,718,513	83,730,770	216.3%	4.50%	1.6590
	2010	22,823,521	55,996,059	245.3%	36,232,950	88,895,241	245.3%	4.50%	1.5875
	2011	21,123,262	58,254,799	275.8%	32,089,706	88,498,613	275.8%	4.50%	1.5192
	2012 2013	19,508,741 18,092,736	60,082,288 61,316,406	308.0% 338.9%	28,360,750 25,169,606	87,344,373 85,299,969	308.0% 338.9%	4.50% 4.50%	1.4537 1.3911
	2013	17,686,452	63,314,123	358.0%	23,544,887	84,286,202	358.0%	4.50%	1.3312
	2015	15,763,814	61,394,757	389.5%	20,081,720	78,211,548	389.5%	4.50%	1.2739
	2016	15,458,762	61,059,927	395.0%	18,845,082	74,435,410	395.0%	4.50%	1.2191
	2017	13,833,667	60,175,832	435.0%	16,137,800	70,198,708	435.0%	4.50%	1.1666
	2018 2019	12,520,732 10,932,068	58,581,698 53,470,638	467.9% 489.1%	13,977,208 11,678,223	65,396,225 57,120,211	467.9% 489.1%	4.50% 4.50%	1.1163 1.0683
	2019	9,718,839	44,927,627	462.3%	9,935,106	45,927,375	462.3%	4.50%	1.0223
	2021	8,724,702	37,205,323	426.4%	8,534,783	36,395,437	426.4%	4.50%	0.9782
	2022	7,517,005	38,130,000	507.2%	7,036,722	35,693,766	507.2%	4.50%	0.9361
	2023	6,533,576	40,057,871	613.1%	5,852,753	35,883,694	613.1%	4.50%	0.8958
	2024 2025	5,467,605 4,522,825	39,582,370 37,372,623	723.9% 826.3%	4,686,948 3,710,107	33,930,853 30,657,044	723.9% 826.3%	4.50% 4.50%	0.8572 0.8203
	2026	3,704,862	34,111,865	920.7%	2,908,255	26,777,243	920.7%	4.50%	0.7850
	2027	3,003,313	30,823,870	1026.3%	2,256,029	23,154,280	1026.3%	4.50%	0.7512
	2028	2,409,533	27,457,817	1139.5%	1,732,051	19,737,577	1139.5%	4.50%	0.7188
	2029	1,913,326	24,138,977	1261.6%	1,316,135	16,604,675	1261.6%	4.50%	0.6879
	2030 2031	1,503,218 1,167,996	20,972,396 18,022,857	1395.2% 1543.1%	989,503 735,733	13,805,219 11,352,789	1395.2% 1543.1%	4.50% 4.50%	0.6583 0.6299
	2032	897,073	15,311,437	1706.8%	540,742	9,229,509	1706.8%	4.50%	0.6028
	2033	680,690	12,857,142	1888.8%	392,641	7,416,360	1888.8%	4.50%	0.5768
	2034	509,987	10,669,766	2092.2%	281,507	5,889,589	2092.2%	4.50%	0.5520
	2035	377,042	8,750,293	2320.8%	199,161	4,622,068	2320.8%	4.50%	0.5282
	2036 2037	274,890 197,495	7,092,231 5,683,571	2580.0% 2877.8%	138,949 95,530	3,584,927 2,749,176	2580.0% 2877.8%	4.50% 4.50%	0.5055 0.4837
1	2038	139,714	4,502,528	3222.7%	64,670	2,084,114	3222.7%	4.50%	0.4629
Projected Future	2039	97,233	3,529,597	3630.0%	43,069	1,563,413	3630.0%	4.50%	0.4429
Experience	2040	66,496	2,737,839	4117.3%	28,186	1,160,487	4117.3%	4.50%	0.4239
	2041	44,627	2,101,560	4709.2%	18,102	852,428	4709.2%	4.50%	0.4056
	2042 2043	29,341 18,859	1,596,539 1,200,756	5441.3% 6367.2%	11,389 7,005	619,697 446,003	5441.3% 6367.2%	4.50% 4.50%	0.3882 0.3714
	2043	11,818	894,243	7567.0%	4,200	317,850	7567.0%	4.50%	0.3554
	2045	7,196	659,529	9164.8%	2,448	224,329	9164.8%	4.50%	0.3401
	2046	4,241	481,739	11359.5%	1,380	156,800	11359.5%	4.50%	0.3255
	2047	2,406	348,513	14483.8%	749	108,552	14483.8%	4.50%	0.3115
	2048 2049	1,306 673	249,703 177,214	19117.8% 26335.8%	389 192	74,426 50,546	19117.8% 26335.8%	4.50% 4.50%	0.2981 0.2852
	2050	326	124,637	38263.1%	89	34,019	38263.1%	4.50%	0.2729
	2051	146	86,729	59283.0%	38	22,653	59283.0%	4.50%	0.2612
	2052	60	59,835	99794.5%	15	14,955	99794.5%	4.50%	0.2499
	2053	22	40,887	186423.2%	5	9,779	186423.2%	4.50%	0.2392
	2054 2055	7 2	27,669 18,538	398888.6% 1025965.7%	2 0	6,333 4,060	398888.6% 1025965.7%	4.50% 4.50%	0.2289 0.2190
	2056	0	12,294	3438332.2%	0	2,577	3438332.2%	4.50%	0.2096
	2057	0	8,066	19479493.5%	0	1,618	19479493.5%	4.50%	0.2006
	2058	0	5,230	1483418450.4%	0	1,004	1483418450.4%	4.50%	0.1919
	Past	761,674,965	1,048,767,810	137.7%	1,795,185,996	1,696,508,391	94.5%		
	Future Lifetime	49,829,611 811,504,576	427,104,054 1,475,871,864	857.1% 181.9%	41,589,477 1,836,775,474	325,239,847 2,021,748,238	782.0% 110.1%		
	FIIGHIIG	011,504,570	1,713,011,004	101.9%	1,000,110,414	۷,021,140,230	1 IU. 170		

Attachment 5 RiverSource Life Insurance Company Pennsylvania Experience for All Policies Before Premium Rate Increase Policy Form 30240-PA

		Loss Ra	Loss Ratios Without Interest		Loss Ratios With Interest				Mid-Year
	Calendar	Earned	Incurred	Loss Ratio	Earned	Incurred	Loss	Interest Rate	Disc / Accum
	Year 1989	Premiums 0	Claims 0	0.0%	Premiums 0	Claims 0	Ratio 0.0%	4.50%	Factor 4.0010
	1990	333,332	0	0.0%	1,276,217	Ö	0.0%	4.50%	3.8287
	1991	1,298,321	63,336	4.9%	4,756,776	232,049	4.9%	4.50%	3.6638
	1992	2,132,624	6,592	0.3%	7,477,020	23,113	0.3%	4.50%	3.5060
	1993 1994	2,594,191 2,515,917	193,614 509,235	7.5% 20.2%	8,703,620 8,077,520	649,583 1,634,934	7.5% 20.2%	4.50% 4.50%	3.3550 3.2106
	1995	2,429,876	651,307	26.8%	7,465,338	2,001,017	26.8%	4.50%	3.0723
	1996	2,355,694	1,278,067	54.3%	6,925,768	3,757,534	54.3%	4.50%	2.9400
	1997	2,269,482	1,054,465	46.5%	6,384,980	2,966,641	46.5%	4.50%	2.8134
	1998	2,190,496	823,096	37.6%	5,897,379	2,215,987	37.6%	4.50%	2.6923
	1999	2,079,779 1,982,687	936,464 964,993	45.0%	5,358,181	2,412,633 2,379,075	45.0%	4.50% 4.50%	2.5763
	2000 2001	1,878,812	592,625	48.7% 31.5%	4,888,078 4,432,523	1,398,129	48.7% 31.5%	4.50%	2.4654 2.3592
	2002	1,773,934	1,709,102	96.3%	4,004,874	3,858,509	96.3%	4.50%	2.2576
	2003	1,683,224	1,886,869	112.1%	3,636,444	4,076,401	112.1%	4.50%	2.1604
Historical	2004	1,607,724	2,916,459	181.4%	3,323,765	6,029,407	181.4%	4.50%	2.0674
Experience	2005	1,630,027	2,715,356	166.6%	3,224,759	5,371,917	166.6%	4.50%	1.9783
	2006 2007	1,766,274 1,655,287	2,436,427 3,840,991	137.9% 232.0%	3,343,831 2,998,770	4,612,534 6,958,460	137.9% 232.0%	4.50% 4.50%	1.8932 1.8116
	2007	1,559,115	3,342,528	214.4%	2,702,911	5,794,670	214.4%	4.50%	1.7336
	2009	1,584,506	3,139,777	198.2%	2,628,641	5,208,781	198.2%	4.50%	1.6590
	2010	1,580,200	4,496,718	284.6%	2,508,609	7,138,661	284.6%	4.50%	1.5875
	2011	1,495,217	4,283,779	286.5%	2,271,480	6,507,764	286.5%	4.50%	1.5192
	2012	1,399,673	3,200,434	228.7%	2,034,769	4,652,618	228.7%	4.50%	1.4537
	2013 2014	1,277,670 1,277,311	1,907,367 3,314,349	149.3% 259.5%	1,777,423 1,700,405	2,653,423 4,412,190	149.3% 259.5%	4.50% 4.50%	1.3911 1.3312
	2014	1,128,255	2,684,528	237.9%	1,437,298	3,419,853	237.9%	4.50%	1.2739
	2016	1,046,606	2,271,668	217.1%	1,275,870	2,769,288	217.1%	4.50%	1.2191
	2017	957,125	2,127,876	222.3%	1,116,544	2,482,295	222.3%	4.50%	1.1666
	2018	842,016	2,167,883	257.5%	939,963	2,420,062	257.5%	4.50%	1.1163
	2019 2020	754,011 648,761	3,037,738 1,402,562	402.9% 216.2%	805,475 663,197	3,245,075	402.9% 216.2%	4.50% 4.50%	1.0683 1.0223
	2020	575,430	2,732,136	474.8%	562,904	1,433,773 2,672,663	474.8%	4.50%	0.9782
	2022	488,158	2,477,171	507.5%	456,968	2,318,898	507.5%	4.50%	0.9361
	2023	409,761	2,224,725	542.9%	367,062	1,992,901	542.9%	4.50%	0.8958
	2024	340,351	1,973,699	579.9%	291,756	1,691,897	579.9%	4.50%	0.8572
	2025 2026	279,670 227,238	1,723,231 1,480,165	616.2% 651.4%	229,416 178,378	1,413,579 1,161,905	616.2% 651.4%	4.50% 4.50%	0.8203 0.7850
	2020	182,477	1,251,237	685.7%	137,073	939,904	685.7%	4.50%	0.7512
	2028	144,827	1,042,337	719.7%	104,106	749,266	719.7%	4.50%	0.7188
	2029	113,604	853,398	751.2%	78,145	587,034	751.2%	4.50%	0.6879
	2030	88,043	687,280	780.6%	57,955	452,407	780.6%	4.50%	0.6583
	2031	67,385	543,523	806.6%	42,446	342,371	806.6%	4.50%	0.6299
	2032 2033	50,904 37,932	422,114 321,765	829.2% 848.3%	30,684 21,880	254,444 185,603	829.2% 848.3%	4.50% 4.50%	0.6028 0.5768
	2034	27,865	241,074	865.2%	15,381	133,070	865.2%	4.50%	0.5520
	2035	20,166	177,646	880.9%	10,652	93,836	880.9%	4.50%	0.5282
	2036	14,368	128,673	895.6%	7,262	65,041	895.6%	4.50%	0.5055
	2037	10,070	91,564	909.2%	4,871	44,290	909.2%	4.50%	0.4837
Projected	2038 2039	6,938 4,695	63,976 43,839	922.1% 933.8%	3,212 2,079	29,613 19,418	922.1% 933.8%	4.50% 4.50%	0.4629 0.4429
Future	2040	3,116	29,418	944.1%	1,321	12,469	944.1%	4.50%	0.4239
Experience	2041	2,026	19,299	952.6%	822	7,828	952.6%	4.50%	0.4056
	2042	1,288	12,352	958.7%	500	4,794	958.7%	4.50%	0.3882
	2043	799	7,693	962.3%	297	2,857	962.3%	4.50%	0.3714
	2044 2045	483 283	4,649 2,716	962.9% 960.5%	172 96	1,652 924	962.9% 960.5%	4.50% 4.50%	0.3554 0.3401
	2045 2046	160	1,527	955.1%	52	497	955.1%	4.50%	0.3255
	2047	87	823	946.8%	27	256	946.8%	4.50%	0.3115
	2048	45	423	935.9%	13	126	935.9%	4.50%	0.2981
	2049	22	206	922.9%	6	59	922.9%	4.50%	0.2852
	2050 2051	10 5	94 41	908.5% 894.0%	3 1	26 11	908.5% 894.0%	4.50% 4.50%	0.2729 0.2612
	2052	2	16	880.3%	0	4	880.3%	4.50%	0.2499
	2053	1	6	869.0%	ő	1	869.0%	4.50%	0.2392
	2054	0	2	861.0%	0	0	861.0%	4.50%	0.2289
	2055	0	1	855.8%	0	0	855.8%	4.50%	0.2190
	2056 2057	0	0	851.2% 843.2%	0	0	851.2% 843.2%	4.50% 4.50%	0.2096 0.2006
	2057	0	0	7779.1%	0	0	7779.1%	4.50% 4.50%	0.2006
	Past	49,728,146	59,956,205	120.6%	114,038,430	102,716,375	90.1%		21.210
	Future	3,098,207	18,558,817	599.0%	2,605,542	15,179,643	582.6%		
	Lifetime	52,826,353	78,515,022	148.6%	116,643,973	117,896,019	101.1%		

Attachment 5 RiverSource Life Insurance Company Pennsylvania Experience for All Policies With Requested Premium Rate Increase Policy Form 30240-PA

		Loss Ra	Loss Ratios Without Interest		Loss	Loss Ratios With Interest			Mid-Year
	Calendar	Earned	Incurred	Loss Ratio	Earned	Incurred	Loss	Interest Rate	Disc / Accum
	Year 1989	Premiums 0	Claims 0	0.0%	Premiums 0	Claims 0	Ratio 0.0%	4.50%	Factor 4.0010
	1990	333,332	0	0.0%	1,276,217	Ö	0.0%	4.50%	3.8287
	1991	1,298,321	63,336	4.9%	4,756,776	232,049	4.9%	4.50%	3.6638
	1992	2,132,624	6,592	0.3%	7,477,020	23,113	0.3%	4.50%	3.5060
	1993 1994	2,594,191 2,515,917	193,614 509,235	7.5% 20.2%	8,703,620 8,077,520	649,583 1,634,934	7.5% 20.2%	4.50% 4.50%	3.3550 3.2106
	1995	2,429,876	651,307	26.8%	7,465,338	2,001,017	26.8%	4.50%	3.0723
	1996	2,355,694	1,278,067	54.3%	6,925,768	3,757,534	54.3%	4.50%	2.9400
	1997	2,269,482	1,054,465	46.5%	6,384,980	2,966,641	46.5%	4.50%	2.8134
	1998	2,190,496	823,096	37.6%	5,897,379	2,215,987	37.6%	4.50%	2.6923
	1999	2,079,779	936,464 964,993	45.0%	5,358,181	2,412,633 2,379,075	45.0%	4.50% 4.50%	2.5763
	2000 2001	1,982,687 1,878,812	592,625	48.7% 31.5%	4,888,078 4,432,523	1,398,129	48.7% 31.5%	4.50%	2.4654 2.3592
	2002	1,773,934	1,709,102	96.3%	4,004,874	3,858,509	96.3%	4.50%	2.2576
	2003	1,683,224	1,886,869	112.1%	3,636,444	4,076,401	112.1%	4.50%	2.1604
Historical	2004	1,607,724	2,916,459	181.4%	3,323,765	6,029,407	181.4%	4.50%	2.0674
Experience	2005	1,630,027	2,715,356	166.6%	3,224,759	5,371,917	166.6%	4.50%	1.9783
	2006 2007	1,766,274 1,655,287	2,436,427 3,840,991	137.9% 232.0%	3,343,831 2,998,770	4,612,534 6,958,460	137.9% 232.0%	4.50% 4.50%	1.8932 1.8116
	2007	1,559,115	3,342,528	214.4%	2,702,911	5,794,670	214.4%	4.50%	1.7336
	2009	1,584,506	3,139,777	198.2%	2,628,641	5,208,781	198.2%	4.50%	1.6590
	2010	1,580,200	4,496,718	284.6%	2,508,609	7,138,661	284.6%	4.50%	1.5875
	2011	1,495,217	4,283,779	286.5%	2,271,480	6,507,764	286.5%	4.50%	1.5192
	2012	1,399,673	3,200,434	228.7%	2,034,769	4,652,618	228.7%	4.50%	1.4537
	2013 2014	1,277,670 1,277,311	1,907,367 3,314,349	149.3% 259.5%	1,777,423 1,700,405	2,653,423 4,412,190	149.3% 259.5%	4.50% 4.50%	1.3911 1.3312
	2014	1,128,255	2,684,528	237.9%	1,437,298	3,419,853	237.9%	4.50%	1.2739
	2016	1,046,606	2,271,668	217.1%	1,275,870	2,769,288	217.1%	4.50%	1.2191
	2017	957,125	2,127,876	222.3%	1,116,544	2,482,295	222.3%	4.50%	1.1666
	2018	842,016	2,167,883	257.5%	939,963	2,420,062	257.5%	4.50%	1.1163
	2019 2020	754,011	3,037,738	402.9%	805,475 663,197	3,245,075	402.9%	4.50%	1.0683 1.0223
	2020	648,761 575,430	1,402,562 2,732,136	216.2% 474.8%	562,904	1,433,773 2,672,663	216.2% 474.8%	4.50% 4.50%	0.9782
	2022	491,181	2,475,596	504.0%	459,798	2,317,423	504.0%	4.50%	0.9361
	2023	426,650	2,228,406	522.3%	382,192	1,996,198	522.3%	4.50%	0.8958
	2024	356,366	1,961,070	550.3%	305,485	1,681,071	550.3%	4.50%	0.8572
	2025 2026	292,794 237,872	1,694,523 1,451,729	578.7% 610.3%	240,181 186,725	1,390,030 1,139,583	578.7% 610.3%	4.50% 4.50%	0.8203 0.7850
	2020	190,994	1,226,971	642.4%	143,471	921,676	642.4%	4.50%	0.7512
	2028	151,568	1,022,088	674.3%	108,952	734,710	674.3%	4.50%	0.7188
	2029	118,878	836,792	703.9%	81,773	575,611	703.9%	4.50%	0.6879
	2030	92,120	673,888	731.5%	60,639	443,591	731.5%	4.50%	0.6583
	2031	70,498	532,921	755.9%	44,407	335,692	755.9%	4.50%	0.6299
	2032 2033	53,250 39,676	413,872 315,477	777.2% 795.1%	32,098 22,886	249,476 181,976	777.2% 795.1%	4.50% 4.50%	0.6028 0.5768
	2034	29,143	236,360	811.0%	16,086	130,468	811.0%	4.50%	0.5520
	2035	21,088	174,170	825.9%	11,139	92,000	825.9%	4.50%	0.5282
	2036	15,024	126,153	839.7%	7,594	63,767	839.7%	4.50%	0.5055
	2037	10,529	89,770	852.6%	5,093	43,422	852.6%	4.50%	0.4837
Projected	2038 2039	7,254 4,907	62,721 42,978	864.7% 875.8%	3,358 2,174	29,032 19,037	864.7% 875.8%	4.50% 4.50%	0.4629 0.4429
Future	2039	3,257	28,841	885.5%	1,381	12,225	885.5%	4.50%	0.4239
Experience	2041	2,118	18,920	893.5%	859	7,674	893.5%	4.50%	0.4056
	2042	1,346	12,109	899.3%	523	4,700	899.3%	4.50%	0.3882
	2043	835	7,542	902.7%	310	2,801	902.7%	4.50%	0.3714
	2044 2045	504 295	4,557 2,662	903.4% 901.3%	179 100	1,620 906	903.4% 901.3%	4.50% 4.50%	0.3554 0.3401
	2045	167	2,662 1,497	896.3%	54	487	896.3%	4.50%	0.3255
	2047	91	807	888.6%	28	251	888.6%	4.50%	0.3115
	2048	47	415	878.5%	14	124	878.5%	4.50%	0.2981
	2049	23	202	866.4%	7	58	866.4%	4.50%	0.2852
	2050 2051	11 5	93 40	853.1% 839.6%	3 1	25 10	853.1% 839.6%	4.50% 4.50%	0.2729 0.2612
	2052	2	16	839.6% 826.9%	0	4	839.6%	4.50% 4.50%	0.2612
	2053	1	6	816.5%	0	1	816.5%	4.50%	0.2392
	2054	0	2	809.2%	0	0	809.2%	4.50%	0.2289
	2055	0	1	804.5%	0	0	804.5%	4.50%	0.2190
	2056	0	0	800.4%	0	0	800.4%	4.50%	0.2096
	2057 2058	0	0	793.0% 7315.8%	0	0 0	793.0% 7315.8%	4.50% 4.50%	0.2006 0.1919
	Past	49,728,146	59,956,205	120.6%	114,038,430	102,716,375	90.1%	7.50 /6	0.1319
	Future	3,193,924	18,375,329	575.3%	2,680,415	15,048,313	561.4%		
	Lifetime	52,922,070	78,331,534	148.0%	116,718,846	117,764,689	100.9%		

Attachment 6 RiverSource Life Insurance Company Pennsylvania Experience for All Policies Before Premium Rate Increase Policy Form 30240-PA

		Loss	Ratios Without Inte	erest	Loss	s Ratios With Inter	est		Mid-Year
	Calendar Year	Written Premiums	Paid Claims	Loss Ratio	Written Premiums	Paid Claims	Loss Ratio	Interest Rate	Disc / Accum Factor
	1989	0	0	0.0%	0	0	0.0%	4.50%	4.0010
	1990 1991	608,889	0	0.0% 0.0%	2,331,230 5,816,750	0	0.0% 0.0%	4.50% 4.50%	3.8287 3.6638
	1991	1,587,632 2,332,747	30,813	1.3%	8,178,657	108,033	1.3%	4.50%	3.5060
	1993	2,577,971	44,753	1.7%	8,649,203	150,148	1.7%	4.50%	3.3550
	1994	2,486,183	168,726	6.8%	7,982,057	541,706	6.8%	4.50%	3.2106
	1995	2,409,341	391,750	16.3%	7,402,248	1,203,578	16.3%	4.50%	3.0723
	1996 1997	2,329,503 2,244,344	502,570 651,777	21.6% 29.0%	6,848,766 6,314,256	1,477,563 1,833,716	21.6% 29.0%	4.50% 4.50%	2.9400 2.8134
	1998	2,166,853	881,412	40.7%	5,833,726	2,372,988	40.7%	4.50%	2.6923
	1999	2,054,073	1,074,438	52.3%	5,291,954	2,768,100	52.3%	4.50%	2.5763
	2000	1,949,662	1,063,030	54.5%	4,806,658	2,620,773	54.5%	4.50%	2.4654
	2001 2002	1,845,651 1,748,336	969,278 823,099	52.5% 47.1%	4,354,290 3,947,082	2,286,735 1,858,247	52.5% 47.1%	4.50% 4.50%	2.3592 2.2576
	2003	1,658,543	1,016,944	61.3%	3,583,125	2,197,011	61.3%	4.50%	2.1604
Historical	2004	1,577,403	1,694,437	107.4%	3,261,081	3,503,033	107.4%	4.50%	2.0674
Experience	2005	1,698,556	2,279,633	134.2%	3,360,334	4,509,906	134.2%	4.50%	1.9783
	2006 2007	1,742,684 1,625,133	2,242,042 2,502,841	128.7% 154.0%	3,299,172 2,944,142	4,244,533 4,534,226	128.7% 154.0%	4.50% 4.50%	1.8932 1.8116
	2008	1,563,061	2,879,966	184.3%	2,709,752	4,992,763	184.3%	4.50%	1.7336
	2009	1,583,394	3,339,793	210.9%	2,626,796	5,540,601	210.9%	4.50%	1.6590
	2010	1,559,639	3,593,195	230.4%	2,475,969	5,704,294	230.4%	4.50%	1.5875
	2011 2012	1,467,762 1,353,064	3,767,439	256.7% 340.0%	2,229,772	5,723,360 6,688,795	256.7% 340.0%	4.50% 4.50%	1.5192 1.4537
	2012	1,271,094	4,601,076 4,432,654	348.7%	1,967,012 1,768,275	6,166,462	348.7%	4.50%	1.4537
	2014	1,250,485	4,078,452	326.1%	1,664,694	5,429,392	326.1%	4.50%	1.3312
	2015	1,075,500	3,688,001	342.9%	1,370,093	4,698,191	342.9%	4.50%	1.2739
	2016	1,041,116	3,384,441	325.1%	1,269,177	4,125,819	325.1%	4.50%	1.2191
	2017 2018	922,445 820,777	2,842,319 2,832,589	308.1% 345.1%	1,076,087 916,254	3,315,735 3,162,091	308.1% 345.1%	4.50% 4.50%	1.1666 1.1163
	2019	740,008	2,776,042	375.1%	790,516	2,965,518	375.1%	4.50%	1.0683
	2020	640,862	2,291,661	357.6%	655,122	2,342,656	357.6%	4.50%	1.0223
	2021	577,323	2,661,826	461.1%	564,756	2,603,884	461.1%	4.50%	0.9782
	2022 2023	489,525 410,731	2,697,425 2,782,900	551.0% 677.5%	458,248 367,931	2,525,078 2,492,912	551.0% 677.5%	4.50% 4.50%	0.9361 0.8958
	2024	341,040	2,702,597	792.5%	292,347	2,316,724	792.5%	4.50%	0.8572
	2025	280,155	2,522,037	900.2%	229,813	2,068,846	900.2%	4.50%	0.8203
	2026	227,587	2,280,750	1002.1%	178,652	1,790,351	1002.1%	4.50%	0.7850
	2027 2028	182,735 145,024	2,040,479 1,796,832	1116.6% 1239.0%	137,267 104,248	1,532,768 1,291,622	1116.6% 1239.0%	4.50% 4.50%	0.7512 0.7188
	2029	113,765	1,559,378	1370.7%	78,257	1,072,662	1370.7%	4.50%	0.6879
	2030	88,184	1,336,164	1515.2%	58,048	879,539	1515.2%	4.50%	0.6583
	2031	67,510	1,130,909	1675.2%	42,525	712,371	1675.2%	4.50%	0.6299
	2032 2033	51,016 38,033	944,878 779,275	1852.1% 2048.9%	30,752 21,939	569,559 449,507	1852.1% 2048.9%	4.50% 4.50%	0.6028 0.5768
	2034	27,954	634,420	2269.5%	15,431	350,193	2269.5%	4.50%	0.5520
	2035	20,244	510,065	2519.6%	10,693	269,426	2519.6%	4.50%	0.5282
	2036	14,434	405,129	2806.7%	7,296	204,781	2806.7%	4.50%	0.5055
	2037 2038	10,126	318,064	3141.1%	4,898	153,850	3141.1%	4.50%	0.4837
Projected	2038	6,983 4,731	246,865 189,476	3535.0% 4005.3%	3,232 2,095	114,268 83,927	3535.0% 4005.3%	4.50% 4.50%	0.4629 0.4429
Future	2040	3,144	143,846	4574.9%	1,333	60,972	4574.9%	4.50%	0.4239
Experience	2041	2,048	107,993	5273.0%	831	43,804	5273.0%	4.50%	0.4056
	2042	1,305	80,201	6144.7%	507	31,130	6144.7%	4.50%	0.3882
	2043 2044	812 492	58,938 42,869	7256.7% 8709.7%	302 175	21,892 15,237	7256.7% 8709.7%	4.50% 4.50%	0.3714 0.3554
	2045	290	30,869	10662.6%	98	10,500	10662.6%	4.50%	0.3334
	2046	165	22,008	13371.1%	54	7,163	13371.1%	4.50%	0.3255
	2047	90	15,539	17263.2%	28	4,840	17263.2%	4.50%	0.3115
	2048 2049	47 23	10,867 7,528	23083.9% 32168.6%	14 7	3,239 2,147	23083.9% 32168.6%	4.50% 4.50%	0.2981 0.2852
	2050	11	5,172	47110.6%	3	1,412	47110.6%	4.50%	0.2729
	2051	5	3,514	72894.2%	1	918	72894.2%	4.50%	0.2612
	2052	2	2,370	120708.5%	0	592	120708.5%	4.50%	0.2499
	2053 2054	1 0	1,585 1,050	216719.7% 430870.3%	0	379 240	216719.7% 430870.3%	4.50%	0.2392 0.2289
	2054 2055	0	1,050	430870.3% 981898.5%	0	151	430870.3% 981898.5%	4.50% 4.50%	0.2289 0.2190
	2056	0	447	2742403.3%	0	94	2742403.3%	4.50%	0.2096
	2057	0	287	10684705.3%	0	58	10684705.3%	4.50%	0.2006
	2058	0	182	0.0%	0	35	0.0%	4.50%	0.1919
	Past Future	49,932,712 3,105,536	60,845,173 28,075,422	121.9% 904.0%	115,724,250 2,611,780	97,065,971 21,687,068	83.9% 830.4%		
	Lifetime	53,038,248	88,920,595	167.7%	118,336,030	118,753,039	100.4%		
		20,000,210	23,020,000	70	0,000,000	5,1 00,000			

Attachment 6 RiverSource Life Insurance Company Pennsylvania Experience for All Policies Before Premium Rate Increase Policy Form 30240-PA

			Ratios Without Inte	erest		s Ratios With Inter			Mid-Year
	Calendar Year	Written Premiums	Paid Claims	Loss Ratio	Written Premiums	Paid Claims	Loss Ratio	Interest Rate	Disc / Accum Factor
	1989	0	Cidillis 0	0.0%	0	Ciairis 0		4.50%	4.0010
	1990	608,889	0	0.0%	2,331,230	0		4.50%	3.8287
	1991	1,587,632	0	0.0%	5,816,750	0	0.0%	4.50%	3.6638
	1992 1993	2,332,747 2,577,971	30,813 44,753	1.3% 1.7%	8,178,657 8,649,203	108,033 150,148	1.3% 1.7%	4.50% 4.50%	3.5060 3.3550
	1993	2,486,183	168,726	6.8%	7,982,057	541,706	6.8%	4.50%	3.2106
	1995	2,409,341	391,750	16.3%	7,402,248	1,203,578	16.3%	4.50%	3.0723
	1996	2,329,503	502,570	21.6%	6,848,766	1,477,563	21.6%	4.50%	2.9400
	1997	2,244,344	651,777	29.0%	6,314,256	1,833,716	29.0%	4.50%	2.8134
	1998	2,166,853	881,412	40.7%	5,833,726	2,372,988	40.7%	4.50%	2.6923
	1999 2000	2,054,073 1,949,662	1,074,438 1,063,030	52.3% 54.5%	5,291,954 4,806,658	2,768,100 2,620,773	52.3% 54.5%	4.50% 4.50%	2.5763 2.4654
	2001	1,845,651	969,278	52.5%	4,354,290	2,286,735	52.5%	4.50%	2.3592
	2002	1,748,336	823,099	47.1%	3,947,082	1,858,247	47.1%	4.50%	2.2576
	2003	1,658,543	1,016,944	61.3%	3,583,125	2,197,011	61.3%	4.50%	2.1604
Historical	2004	1,577,403	1,694,437	107.4%	3,261,081	3,503,033	107.4%	4.50%	2.0674
Experience	2005	1,698,556	2,279,633	134.2%	3,360,334	4,509,906	134.2%	4.50%	1.9783
	2006 2007	1,742,684 1,625,133	2,242,042 2,502,841	128.7% 154.0%	3,299,172 2,944,142	4,244,533 4,534,226	128.7% 154.0%	4.50% 4.50%	1.8932 1.8116
	2007	1,563,061	2,879,966	184.3%	2,709,752	4,992,763	184.3%	4.50%	1.7336
	2009	1,583,394	3,339,793	210.9%	2,626,796	5,540,601	210.9%	4.50%	1.6590
	2010	1,559,639	3,593,195	230.4%	2,475,969	5,704,294	230.4%	4.50%	1.5875
	2011	1,467,762	3,767,439	256.7%	2,229,772	5,723,360	256.7%	4.50%	1.5192
	2012	1,353,064	4,601,076	340.0%	1,967,012	6,688,795	340.0%	4.50%	1.4537
	2013 2014	1,271,094 1,250,485	4,432,654 4,078,452	348.7% 326.1%	1,768,275	6,166,462	348.7% 326.1%	4.50% 4.50%	1.3911
	2014	1,075,500	3,688,001	342.9%	1,664,694 1,370,093	5,429,392 4,698,191	342.9%	4.50%	1.3312 1.2739
	2016	1,041,116	3,384,441	325.1%	1,269,177	4,125,819	325.1%	4.50%	1.2191
	2017	922,445	2,842,319	308.1%	1,076,087	3,315,735	308.1%	4.50%	1.1666
	2018	820,777	2,832,589	345.1%	916,254	3,162,091	345.1%	4.50%	1.1163
	2019	740,008	2,776,042	375.1%	790,516	2,965,518	375.1%	4.50%	1.0683
	2020 2021	640,862 577,323	2,291,661	357.6% 461.1%	655,122 564,756	2,342,656	357.6% 461.1%	4.50% 4.50%	1.0223 0.9782
	2021	496,345	2,661,826 2,697,047	543.4%	464,632	2,603,884 2,524,725	543.4%	4.50%	0.9762
	2023	429,174	2,780,995	648.0%	384,452	2,491,205	648.0%	4.50%	0.8958
	2024	357,067	2,699,182	755.9%	306,086	2,313,796	755.9%	4.50%	0.8572
	2025	293,285	2,511,617	856.4%	240,584	2,060,298	856.4%	4.50%	0.8203
	2026	238,224	2,263,197	950.0%	187,002	1,776,571	950.0%	4.50%	0.7850
	2027 2028	191,253 151,766	2,018,020 1,772,340	1055.2% 1167.8%	143,665 109,095	1,515,897 1,274,016	1055.2% 1167.8%	4.50% 4.50%	0.7512 0.7188
	2029	119,041	1,535,492	1289.9%	81,886	1,056,232	1289.9%	4.50%	0.6879
	2030	92,263	1,314,226	1424.4%	60,733	865,098	1424.4%	4.50%	0.6583
	2031	70,625	1,111,422	1573.7%	44,488	700,097	1573.7%	4.50%	0.6299
	2032	53,365	928,002	1739.0%	32,168	559,386	1739.0%	4.50%	0.6028
	2033	39,780	764,984 622,562	1923.1%	22,946	441,264	1923.1%	4.50%	0.5768
	2034 2035	29,235 21,169	500,399	2129.5% 2363.8%	16,137 11,182	343,647 264,320	2129.5% 2363.8%	4.50% 4.50%	0.5520 0.5282
	2036	15,092	397,374	2633.0%	7,629	200,862	2633.0%	4.50%	0.5055
	2037	10,586	311,934	2946.5%	5,121	150,884	2946.5%	4.50%	0.4837
Projected	2038	7,300	242,085	3316.0%	3,379	112,055	3316.0%	4.50%	0.4629
Future	2039	4,945	185,795	3757.4%	2,190	82,297	3757.4%	4.50%	0.4429
Experience	2040 2041	3,286 2,140	141,047 105,889	4291.9% 4947.2%	1,393 868	59,785	4291.9% 4947.2%	4.50%	0.4239 0.4056
	2041	2,140 1,364	78,637	4947.2% 5765.4%	529	42,950 30,523	4947.2% 5765.4%	4.50% 4.50%	0.4056
	2042	849	57,789	6809.3%	315	21,465	6809.3%	4.50%	0.3714
	2044	514	42,033	8173.5%	183	14,940	8173.5%	4.50%	0.3554
	2045	302	30,268	10007.4%	103	10,295	10007.4%	4.50%	0.3401
	2046	172	21,581	12551.2%	56	7,024	12551.2%	4.50%	0.3255
	2047 2048	94 49	15,238 10,657	16207.0% 21675.0%	29 15	4,746 3,176	16207.0% 21675.0%	4.50% 4.50%	0.3115 0.2981
	2048 2049	24	7,383	30210.2%	7	3,176 2,106	30210.2%	4.50% 4.50%	0.2981
	2050	11	5,073	44250.6%	3	1,385	44250.6%	4.50%	0.2729
	2051	5	3,447	68479.5%	1	900	68479.5%	4.50%	0.2612
	2052	2	2,325	113420.4%	1	581	113420.4%	4.50%	0.2499
	2053	1	1,554	203676.5%	0	372	203676.5%	4.50%	0.2392
	2054 2055	0	1,030 676	405023.1% 923192.0%	0	236	405023.1% 923192.0%	4.50%	0.2289
	2055	0	439	923192.0% 2578825.7%	0	148 92	923192.0% 2578825.7%	4.50% 4.50%	0.2190 0.2096
	2057	0	282	10048308.2%	0	56	10048308.2%	4.50%	0.2096
	2058	0	179	0.0%	0	34	0.0%	4.50%	0.1919
	Past	49,932,712	60,845,173	121.9%	115,724,250	97,065,971	83.9%		
	Future	3,206,655	27,844,024	868.3%	2,691,633	21,537,350	800.2%		
	Lifetime	53,139,367	88,689,197	166.9%	118,415,883	118,603,321	100.2%		

Attachment 7 RiverSource Life Insurance Company Reserve Balances as of December 31, 2020

	Nation Policy Fo			ylvania n 30240-PA
Inquired	Claim		Claim	
Incurred		Active Life		Active Life
Year	Reserve ¹	Reserve ²	Reserve ¹	Reserve ²
1989	0		0	
1990	0		0	
1991	0		0	
1992	0		0	
1993	0		0	
1994	0		0	
1995	0		0	
1996	0		0	
1997	0		0	
1998	0		0	
1999	0		0	
2000	0		0	
2001	0		0	
2002	0		0	
2003	121,156		0	
2004	0		0	
2005	0		0	
2006	0		0	
2007	98,325		0	
2008	55,816		0	
2009	394,104		0	
2010	548,579		62,467	
2011	423,619		0	
2012	670,316		29,199	
2013	2,293,556		0	
2014	3,258,528		117,386	
2015	4,232,568		177,628	
2016	6,530,702		282,602	
2017	8,695,662		336,927	
2018	14,562,084		651,057	
2019	23,546,630		1,594,495	
2020	25,892,569	174,348,155	1,308,366	11,324,998

Claim reserve is the sum of disabled life reserve and incurred but not reported reserve (IBNR). Disabled life reserve is discounted to the original loss date using 4.50%, and IBNR is allocated to calendar years 2017 through 2020 then discounted to the time it is assumed to incur at 4.50%.

² Active Life Reserve is defined as "midterminal" and includes an unearned premium reserve.

Attachment 8

RiverSource Life Insurance Company Nationwide Experience for All Policies Adjusted for Cumulative Prior Approved Premium Rate Increases on a Nationwide Basis Before Premium Rate Increase Policy Form 30240

Policy	Earned	Incurred	Loss
Duration	Premiums	Claims	Ratio
1	45,890,321	888,017	1.9%
2	42,747,212	6,132,009	14.3%
3	40,409,243	8,152,903	20.2%
4	38,464,555	10,900,602	28.3%
5	36,880,120	11,204,961	30.4%
6	35,392,240	14,476,800	40.9%
7	33,806,061	17,843,406	52.8%
8	32,272,504	18,316,663	56.8%
9	30,752,930	23,543,966	76.6%
10	29,235,994	23,220,066	79.4%
11	27,781,279	27,401,030	98.6%
12	26,253,012	32,937,998	125.5%
13	24,726,035	33,398,235	135.1%
14	24,621,072	35,198,611	143.0%
15	24,609,874	39,245,804	159.5%
16	24,672,094	45,247,555	183.4%
17	24,400,262	42,717,930	175.1%
18	23,648,996	52,435,239	221.7%
19	22,949,763	55,220,645	240.6%
20	22,382,181	56,704,321	253.3%
21	21,033,743	54,718,401	260.1%
22	19,570,616	57,516,474	293.9%
23	18,231,106	54,422,811	298.5%
24	17,096,749	57,284,021	335.1%
25 26	16,236,899 14,851,796	51,644,502 53,585,683	318.1% 360.8%
27	13,554,226	43,610,118	321.7%
28	11,956,920	41,456,571	346.7%
29	10,470,391	43,254,484	413.1%
30	9,071,687	43,634,046	481.0%
31	7,865,919	40,244,041	511.6%
32	6,756,906	36,536,072	540.7%
33	5,659,471	32,094,565	567.1%
34	4,696,262	28,546,418	607.9%
35	3,855,899	25,041,329	649.4%
36	3,130,510	21,631,041	691.0%
37	2,515,235	18,405,920	731.8%
38	1,999,413	15,416,329	771.0%
39	1,571,953	12,705,079	808.2%
40	1,221,699	10,290,206	842.3%
41	938,068	8,181,170	872.1%
42	711,236	6,386,500	897.9%
43	532,152	4,894,733	919.8%
44	392,662	3,677,433	936.5%
45	285,533	2,718,794	952.2%
46	204,463	1,977,966	967.4%
47	144,052	1,414,657	982.0%
48	99,756	993,527	996.0%
49	67,818	684,227	1008.9%
50 51	45,194	461,276	1020.7%
51 52	29,464	303,768	1031.0%
52 53	18,748	194,906	1039.6%
53 54	11,608	121,465	1046.4%
54 55	6,967	73,243	1051.3%
55 56	4,034 2,240	42,533 23,650	1054.3% 1055.6%
56 57	2,240 1,184	23,650 12,499	1055.6%
57 58	1,164 590	6,220	1055.4%
59	274	2,878	1054.1%
60	116	1,218	1049.7%
Total	806,739,310	1,329,397,536	164.8%
. Stai	333,733,310	1,020,001,000	104.070

Attachment 9 RiverSource Life Insurance Company Pennsylvania Experience for All Policies Before Premium Rate Increase Policy Form 30240-PA

Policy	Earned	Incurred	Loss
Duration	Premiums	Claims	Ratio
1	2,842,986	0	0.0%
2	2,662,334	69,928	2.6%
3	2,545,756	242,582	9.5%
4	2,451,350	209,051	8.5%
5	2,379,871	1,371,496	57.6%
6	2,291,107	723,317	31.6%
7	2,209,892	1,074,421	48.6%
8	2,119,569	944,955	44.6%
9	2,022,480	855,727	42.3%
10	1,908,247	754,060	39.5%
11	1,804,864	1,224,619	67.9%
12	1,709,217	1,567,471	91.7%
13 14	1,633,301	2,583,654	158.2% 138.1%
15	1,650,113 1,685,823	2,279,412 2,443,879	145.0%
16	1,717,477	3,498,733	203.7%
17	1,634,588	2,755,757	168.6%
18	1,583,116	3,525,539	222.7%
19	1,571,036	3,443,076	219.2%
20	1,525,682	4,155,065	272.3%
21	1,422,532	2,546,904	179.0%
22	1,328,274	4,328,496	325.9%
23	1,268,756	2,700,926	212.9%
24	1,192,944	3,338,920	279.9%
25	1,085,959	1,858,385	171.1%
26	994,371	2,780,236	279.6%
27	899,739	3,348,639	372.2%
28	784,850	1,482,318	188.9%
29	685,941	3,116,681	454.4%
30	587,098	2,692,918	458.7%
31	501,267	2,637,713	526.2%
32	425,386	2,291,512	538.7%
33 34	353,848	2,037,732	575.9% 614.2%
35	291,383 237,232	1,789,584 1,547,550	652.3%
36	190,836	1,314,261	688.7%
37	151,770	1,099,037	724.1%
38	119,301	902,702	756.7%
39	92,661	727,872	785.5%
40	71,075	576,268	810.8%
41	53,808	447,923	832.5%
42	40,181	342,364	852.1%
43	29,577	257,435	870.4%
44	21,446	189,865	885.3%
45	15,305	137,671	899.5%
46	10,741	98,095	913.2%
47	7,406	68,601	926.3%
48	5,011	47,020 31,537	938.4%
49 50	3,323	31,537	949.0%
50 51	2,157 1,368	20,660 13,190	957.9% 964.5%
51 52	845	8,187	964.5% 968.5%
53	508	4,926	969.5%
54	296	2,865	967.5%
55	167	1,605	962.3%
56	90	862	954.4%
57	47	442	944.1%
58	23	215	932.5%
59	11	99	920.6%
60	5	42	909.6%
Total	52,826,350	78,514,999	148.6%



IDS Life In __rance Company IDS Tower 10
Minneapolis, Minnesota 55440

APP.OV.D. EFFECTIVE 10-11-89

Long-Term Care Insurance
Nursing Home Indemnity Policy

v Policy Ea Bours

- This Policy Is Guaranteed Renewable

- We Have A Limited Right To Change Premiums

- This Policy Is Nonparticipating (Does not pay dividends)

Insured:

John Q. Doe

Policy Number:

9100-XXXXX

Nursing Home

Benefit:

\$50.00 per day

Policy Date:

January 15, 1989

We at IDS Life Insurance Company are pleased to issue this Long-Term Care Insurance Policy to You. This Policy has many important features. We urge You to read it carefully.

All You have to do to keep this Policy in force until benefits have been exhausted is to pay premiums on time. We cannot cancel or refuse to renew this Policy. Your premiums will not increase due to a change in Your age or health. We can, however, change Your premiums based on Your premium class; but only if We change the premiums for all similar policies issued in Your state on the same form as this Policy. Premium changes will only be made as of an anniversary of the Policy Date. We must give You at least 31 days written notice before We change Your premiums.

30 DAY RIGHT TO EXAMINE YOUR POLICY

You have 30 days from the day You receive this Policy to examine and return it to Us if You decide not to keep it. You do not have to tell Us Your reason for returning the Policy. Simply return it to Us or Our representative within 30 days after You receive it. We will refund the full amount of any premium paid; and the Policy will be void from the start.

Signed for and issued by IDS Life Insurance Company in Minneapolis, Minnesota, as of the Policy Date shown above.

President:

Secretary:

THIS POLICY IS NOT A MEDICARE SUPPLEMENT POLICY

If You are eligible for Medicare, review the Medicare Supplement Buyer's Guide available from Us.

THIS INSURANCE IS A LIMITED POLICY READ IT CAREFULLY

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A copy of Your Application	Attached
Any appropriate Riders Endorsements Notices and other papers	Attached

Schedule

Insured:

John Q. Doe

Policy Number:

XXXXX

First Premium:

\$XXX.XX

Renewal Premium:

\$XXX.XX

Premium Mode: Monthly

Policy Date:

January 15, 1989

Benefits Provided and Limits

NURSING HOME BENEFIT

Elimination Period:

20 days

Daily Benefit:

\$50.00

BENEFIT INCREASE OPTION RIDER - THRU AGE 85

NOTE: A higher premium is paid when the policy includes this option rider.

DO YOU HAVE THIS OPTION RIDER?

Yes

BENEFIT LIMIT --

(Policy limit for all nursing home and post confinement indemnity benefits combined.)

1460 days

POST CONFINEMENT

INDEMNITY BENEFIT --

Automatically Included

(Eligibility is contingent to prior nursing home confinement)

WAIVER OF PREMIUM --

Automatically Included

Basic Contract Provisions

This section tells You: the documents which state all of the contractual agreements; the importance of completing Your application truthfully; and other basic rights, obligations and features.

The Contract

Entire Contract: Changes: The entire contract between You and Us is as stated in this Policy, Your application and any attached papers. No change in this Policy will be effective until approved by one of Our officers. That approval must be noted on or attached to this Policy. None of Our representatives or other persons may change this Policy or waive any of its provisions.

Contesting Coverage

Time Limit on Certain Defenses:

- (a) Misstatements in Your Application: After this Policy has been in force for 2 years, only fraudulent misstatements in Your application may be used to: void this Policy; or deny any claim for loss incurred or disability that starts after the 2 year period.
- (b) Pre-Existing Conditions: We will not reduce or deny any claim under this Policy because a sickness or physical condition described in Your application had existed before the Policy Date.

Other Provisions

Conformity with State Statutes: If this Policy does not comply with the laws of the state in which Yeu reside on the Policy Date, We will treat it as if it had been changed to comply with those laws.

<u>Time Periods</u>: All time periods begin and end at 12:01 a.m. Standard Time at Your residence.

Glossary Of Important Terms

This section gives the meaning of special words and phrases used in the Policy. In addition, the terms Benefit Limit, Daily Benefit and Elimination Period appear in the Schedule and are more fully described in the Benefit Provisions. To help You recognize these special words and phrases, the first letter of each word, or each word in the phrase, is capitalized wherever it appears.

You, Your

The Insured named in the Schedule.

We, Us, Our

IDS Life Insurance Company, A Stock Company.

Day of a Nursing Home Stay

Each day You are confined as an inpatient in a Nursing Home for which a full day's room and board or subsistence charge is made.

Doctor

Someone, other than a Nurse, who is legally qualified and licensed to practice medicine and is operating within the scope of that license. The term "Doctor" does NOT include: You or a member of Your immediate family; anyone who resides in Your household; or anyone who has an ownership interest in, or is an employee of, any Nursing Home in which You stay.

Nurse

Someone who is licensed as: a Registered Graduate Nurse (RN); or a Licensed Practical Nurse (LPN); or a Licensed Vocational Nurse (LVN). The term "Nurse" does NOT include: You; a member of Your immediate family; or anyone who resides in Your household.

Immediate Family

The following relatives of You and Your Spouse: spouse, parents, aunts, uncles, cousins, brothers, sisters and children.

Appropriate and Reasonable

A plan of care which could not be omitted without adversely affecting Your illness or condition.

Nursing Home

A facility or distinctly separate part of a hospital or other institution which is licensed by the appropriate licensing agency to engage primarily in providing nursing care and related services, under the supervision of a duly licensed physician, to inpatients and:

- Provides 24 hour a day nursing service under a planned program of policies and procedures which was developed with the advice of, and is periodically reviewed and executed by, a professional group of at least one Doctor and one Nurse; and
- Has at least one Nurse who is employed there full time (or at least 24 hours per week if the facility has less than 10 beds); and
- Has a Nurse on duty or on call at all times; and
- Maintains clinical records for all patients.

NOTE: The above requirements are typically met by licensed skilled nursing facilities, comprehensive nursing care facilities and intermediate nursing care facilities as well as some specialized wards, wings and units of hospitals. Those requirements are generally NOT met by: rest homes; homes for the aged; sheltered living accommodations; residence homes; or similar living arrangements.

Benefit Provisions

This section describes Your benefits under the Policy. It tells You: the conditions under which benefits will be paid; how much will be paid; and how long benefits will be paid.

Nursing Home Benefit

Benefit Conditions

We will pay the Daily Benefit for each Day Of A Nursing Home Stay after the Elimination Period, if:

- the Policy is in force when the Nursing Home stay starts; and
- You are confined in the Nursing Home as an overnight resident patient and a room and board charge is made for that day; and
- Your Nursing Home Stay Is Necessary, as described below.

Note: The next page describes how the Daily Benefit and Elimination Period are determined.

Determining When Your Nursing Home Stay is Necessary

Your Nursing Home Stay is Necessary as long as: (1) a Doctor certifies that Your admission is required due to injury or sickness; and (2) there exists a level of functional incapacity which makes Your continued Nursing Home stay appropriate and reasonable.

No Specific Care Level Required

This Policy makes no distinction, in the duration or amount of benefits You will be paid, for different levels of care (whether skilled, intermediate or custodial) as long as Your Nursing Home Stay is Necessary.

How Long Benefits Will Be Paid

After the Elimination Period, this benefit will be paid for as long as Your Nursing Home Stay is Necessary and the Benefit Limit (described on the next page) has not been reached.

How the Elimination Period Works

The Elimination Period is the number of consecutive days at the start of each Nursing Home stay needed to qualify for benefits. The Schedule shows the Elimination Period. You will not be paid benefits for the Elimination Period.

Once You have qualified for benefits, You do not need to satisfy a new Elimination Period for later Nursing Home stays which:

- are due to the same or related cause or causes; and
- are separated from each other by less than 6 months.

How the Benefit Limit Works

The Benefit Limit is the maximum number of days for which You will be paid benefits under the Policy. The Schedule shows the number of days in the Benefit Limit. This is a limit for all Your Nursing Home Benefits and Post Confinement Indemnity Benefits combined. The Policy terminates when the Benefit Limit has been reached. If the Schedule shows that Your Benefit Limit is "Unlimited", there is no limit on the number of days for which benefits may be paid during Your lifetime.

Daily Benefit

The amount of Your Daily Benefit is shown in the Schedule. That amount may be changed, over time, by the Benefit Increase Option Rider if applied for and issued with this Policy.

Post Continement Indemnity Benefit

Benefit Conditions

To aid in Your recovery, We will pay a benefit for each day of Your convalescence after a Nursing Home stay, if:

- -Benefits were paid under the Nursing Home Benefit for the Nursing Home Stay; and
- You make claim for this Benefit giving Us a signed statement that You were convalescing outside of a Nursing Home or duly Licensed hospital on that day; and
- -Your Benefit Limit has not been reached.

The amount We will pay for each day will be equal to the following percentage of the Daily Benefit paid on the last day of Your most recent Nursing Home stay.

	Percentage of
Day of	Daily Nursing
Convalescence	Home Benefit Payable
First thru 30th day	70%
31st thru 60th day	60%
61st day and later	50%

How Long Payable

This Benefit will be paid for up to the number of days benefits were paid under the Nursing Home Benefit for the prior Nursing Home stay; but not for any day You are in a Nursing Home or duly licensed hospital. All benefits end and the Policy terminates, once the Benefit Limit (described in the Nursing Home Benefit) has been reached.

REMEMBER: Each day We pay Nursing Home or Post Confinement Indemnity Benefits counts toward Your Benefit Limit.

Waiver Of Premium

Benefit Conditions

We will waive the payment of any Policy premiums which become due during a Nursing Home stay after benefits have been paid for at least 90 consecutive days beyond the Elimination Period. This waiver stops when the Nursing Home stay ends. To keep the Policy in force after the waiver stops, You must pay any future premiums as they become due.

General Exclusions And Limitations

This section states the conditions under which benefits will not be paid even if You otherwise qualify for benefits. Please remember that when Nursing Home stays are not covered, the Post Confinement Indemnity Benefit does not apply.

What's Not Covered

The policy will not pay benefits for any Nursing Home stay:

- outside of the United States of America or its possessions;
- in a Veteran's Administration or federal government institution; unless You or Your estate are charged for the stay;
- which results from war or act of war, whether declared or not;
- which results from an attempt at suicide or an intentionally self-inflicted injury; or
- which results from mental, nervous, psychotic or psychoneurotic deficiencies or disorders without demonstrable organic disease. The Policy will, however, cover qualifying stays which result from Alzheimer's disease or similar forms of senility or irreversible dementia.

Claims Information

This section tells You when to notify Us of a claim; what to send Us; how We pay claims; and other rights and responsibilities under the contract.

Telling Us About a Claim

Notice of Claim: We must be told in writing when You have a claim for benefits. The notice can be given to Us at Our Home Office or to Our representative. It must be received within 30 days (60 days in Kentucky and 6 months in Montana) of the date the covered loss starts, or as soon as reasonably possible. Include in the notice at least: Your name; Your Policy Number; and an address to which the claim form should be sent.

How to File a Claim

<u>Claim Forms</u>: When We get notice of Your claim We will send out a claim form to be used to file proof of loss.

The claim form has instructions on how to fill it out and where to send it. Please read the form carefully. Answer all questions and send all required information to the address on the form.

If You or Your representative do not get the claim form within 15 days (10 working days in Georgia), proof of loss can be filed without it by sending Us a letter which describes the occurrence, the character and the extent of the loss for which claim is made. That letter must be sent to Us at Our Home Office within the time period stated in the next paragraph. As a minimum, the description should tell Us such things as: Your name and address; whether You are claiming Nursing Home or Post Confinement Indemnity benefits; the names and addresses of Your Doctors and the places You stayed; Your diagnosis; and the periods for which You are claiming benefits.

When to File a Claim

Proofs of Loss: We must get written proof of loss within 120 days after the end of each month for which benefits may be paid. If it was not reasonably possible to give Us written proof in the time required, We shall not reduce or deny a claim for being late if the proof is filed as soon as reasonably possible. Unless the claimant is not legally capable, the required proof must always be given to Us no later than I year (15 months in Hawaii) from the time specified.

How and When Claims are Paid

<u>Time of Payment of Claim</u>: After We receive the proper written proof of loss, We will pay any benefits then due: (1) monthly, when the loss is expected to result in on-going benefits; and (2) immediately, when Our liability has ended.

Payment of Claims: All benefits will be paid to You. Any benefits unpaid at Your death will be paid to Your estate. If benefits are payable to Your estate, We may pay benefits up to \$1,000 (\$3,000 in Florida) to someone related to You by blood or marriage who is deemed by Us to be justly entitled to the benefits. We will be discharged to the extent of any such payment made in good faith.

Physical Examinations: We have the right to require a medical exam when a claim is made and at reasonable intervals while You are claiming continued benefits. If an exam is required, You will not have to pay for it.

Misstatement of Age: Your age may have been misstated in Your application. In that case, We will pay the benefits that the premiums You have paid would have purchased at Your true age. If, based on Your true age, the Policy would not have become effective, We will only be liable for the refund, upon request, of all premiums paid for this Policy.

How to Appeal A Claim

You will be informed by Us in writing if a claim, or any part of a claim, is denied.

Appeal Process: We evaluate Your claim based on the Policy and the information given to Us by: You; Your Doctor, the Nursing Home; and other available sources. If You do not agree with a claim decision, You may then ask for a review. Your request must be in writing to Us and include any information You think will help Your claim. No special form is needed.

We will act promptly on Your request. Please allow more time for special circumstances. Our decision will be in writing with Our reasons stated clearly.

You may authorize someone else to act for You under this review procedure.

Legal Actions: You cannot sue on Your claim before 60 days after written proof of loss has been given as required by this Policy. You cannot sue after S years (or in Florida, the applicable statute of limitations) from the time written proof of loss is required to be given.

Effective Date And Premium Payment Provisions

This section tells You such things as: when the Policy becomes effective; how and when to pay premiums; the importance of paying premiums on time; and what happens if premiums are not paid on time.

The Policy Taking Effect

Effective Date and Consideration: This Policy is Issued based on: the statements made in Your application; and, payment of the First Premium shown in the Schedule. It takes effect on the Policy Date shown in the Schedule; provided the First Premium is paid.

Paying Premiums

The Premium Mode shown in the Schedule states how often premiums are to be paid. Each premium after the first is due at the end of the period for which the prior premium was paid.

What Happens When Premiums are Not Paid

Grace Period: This Policy has a 31 day grace period. If a renewal premium is not paid on or before the date it is due, it may be paid during the following 31 days. The Policy will stay in force during the grace period. If the premium is not paid during the grace period, the Policy will terminate at the end of the grace period. This is called a lapse. Lapse will not affect any continuing claim that begins before the Policy terminates.

Reinstatement: Once this Policy lapses, We may or may not put it back in force (reinstate) at Our option. An acceptance of late premium by Us (or by Our representative, if authorized to accept payment) without requiring an application for reinstatement will reinstate this Policy.

If We or Our representative require an application, You will be given a conditional receipt for the premium. If the application is approved, this Policy will be reinstated as of the approval date. If We do not give You prior written notice of Our disapproval, the Policy will be reinstated on the 45th day (30th day in New Mexico) after the date of the conditional receipt. The reinstated Policy will cover only loss that results from Nursing Home stays which begin after the date of reinstatement. In all other respects Your rights and Our rights will remain the same; subject to any provisions noted on or attached to the reinstated Policy.

Any premiums We accept for a reinstatement will be applied to a period for which premiums have not been paid. No premiums will be applied to any period more than 60 days before the reinstatement date.

<u>Unpaid Premiums</u>: When a claim is paid, any premium due and unpaid will be deducted from the claim payment.

Refund of Premium Paid Beyond Your Death:

If You die while insured under this Policy, We will refund the pro rata portion of any premium paid for a period after Your death if the unearned premium is for a period of more than one month. Any refund will be made once We receive written proof of Your death and will be paid to Your estate.

PLEASE KEEP THIS POLICY IN A SAFE PLACE WITH YOUR OTHER IMPORTANT DOCUMENTS.

Benefit Increase Option Rider

This rider provides for increases in daily benefits thru age 85.

Based on the application for this Rider and the payment of the premium, this Rider is made a part of this Policy. This rider is subject to all policy terms and provisions unless this Rider changes them.

What Benefit does This Rider Provide?

Your Daily Benefit will increase on each anniversary of the Policy Date. Annual increases will continue until and including the increase which happens while You are 85 years of age. Each increase will be equal to 5% of Your original Daily Benefit. Increased amounts will apply to each day benefits are payable under the Policy on or after the date of the increase, even while You are in a Nursing Home.

This rider is issued as of the Policy Date of the Policy unless a different date is shown under the Schedule.

IDS Life Insurance Company

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PENNSY VANIA INSURANCE DEPARTMENT

Long-Term Care Insurance Nursing Home Indemnity Policy

This Policy Is Guaranteed Renewable.
We Have A Limited Right To Change Premiums.
This Policy is Nonparticipating (Does not pay dividends).

IDS Life Insurance Company IDS Tower 10 Minneapolis, Minnesota 55440

> THIS INSURANCE IS A LIMITED POLICY READ IT CAREFULLY

Benefit Increase Option Rider

This rider provides for increases in daily benefits thru age 85.

Based on the application for this Rider and the payment of the premium, this Rider is made a part of this Policy. This rider is subject to all policy terms and provisions unless this Rider changes them.

What Benefit does This Rider Provide?

Your Daily Benefit will increase on each anniversary of the Policy Date. Annual increases will continue until and including the increase which happens while You are 85 years of age. Each increase will be equal to 5% of Your original Daily Benefit. Increased amounts will apply to each day benefits are payable under the Policy on or after the date of the increase, even while You are in a Nursing Home.

This rider is issued as of the Policy Date of the Policy unless a different date is shown under the Schedule.

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